George Walker Hill Top
near Wetherby Yorkshire
1793

54770/B

Vol. 2

B. Waddington.

Digitized by the Internet Archive
in 2019 with funding from
Wellcome Library

https://archive.org/details/b30527818_0002

Botanicus Universalis

ET

HORTULANUS:

EXHIBENS

DESCRIPTIONES

SPECIERUM ET VARIETATUM

Arborum, Fruticum, Herbarum, Florum & Fructuum,

INDIGENORUM ET EXOTICORUM,

PER TOTUM ORBEM,

TAM CULTORUM

In Hortis et Viridariis Europæis,

QUAM DESCRIPTORUM

BOTANICIS HODIERNIS,

SECUNDUM

SYSTEMA SEXUALE MAGNI LINNÆI

DIGESTORUM:

Cum Nominibus Anglicè redditis.

QUIBUS ADDENDI SUNT

INDICES, CATALOGI MULTI UTILES, ET LEXICON BOTANICUM COPIOSUM.

CUM TABULIS ÆNEIS.

TOMIS QUATUOR.

AUCTORE RIC. WESTON, ARMIGERO.

Hic Ver perpetuum, atque alienis mensibus Æstas. VIRG.

TOM. II.

LONDINI:

PROSTANT VENALES APUD J. BELL, IN VICO DICTO STRAND;

G. RILEY, IN QUEEN-STREET, BERKLEY-SQUARE;

J. WHEBLE, IN PATER-NOSTER-ROW;

ET

C. ETHERINGTON, EBORACI.

M.DCC.LXXI.

43257.

THE

Universal Botanist and Nurseryman:

CONTAINING

DESCRIPTIONS

OF THE

SPECIES AND VARIETIES,

OF ALL THE

Trees, Shrubs, Herbs, Flowers, and Fruits, NATIVES AND EXOTICS,

AT PRESENT CULTIVATED IN THE

EUROPEAN NURSERIES, GREENHOUSES, AND STOVES,

OR DESCRIBED BY

MODERN BOTANISTS;

ARRANGED ACCORDING TO THE LINNÆAN SYSTEM,

WITH THEIR NAMES IN ENGLISH.

TO WHICH ARE ADDED

A copious Botanical Gloſſary, ſeveral uſeful Catalogues and Indexes.

ILLUSTRATED WITH ELEGANT ENGRAVINGS.

IN FOUR VOLUMES.

BY RICHARD WESTON, ESQ.

Hic Ver perpetuum, atque alienis menſibus Æſtas. VIRG.

VOLUME THE SECOND.

LONDON:

Printed for J. BELL, near EXETER EXCHANGE in the STRAND; G. RILEY, in Queen-Street, Berkley-Square; J. WHEBLE, in Pater-noſter Row; and C. ETHERINGTON, at York.

M. DCC. LXXI.



TO THE MOST NOBLE

CHARLES WATSON WENTWORTH,

MARQUIS OF ROCKINGHAM,

EARL OF MALTON,

VISCOUNT HIGHAM OF HIGHAM-FERRERS,

BARON ROCKINGHAM OF ROCKINGHAM,

BARON OF MALTON, OF WAITH, AND HARROWDEN,

LORD LIEUTENANT AND CUSTOS ROTULORUM OF THE WEST RIDING OF THE COUNTY OF YORK,

AND

CUSTOS ROTULORUM OF THE NORTH RIDING OF THE SAME,

KNIGHT OF THE MOST NOBLE ORDER OF THE GARTER,

ONE OF HIS MAJESTY's MOST HONORABLE PRIVY COUNCIL,

AND

FELLOW OF THE ROYAL SOCIETY.

DEDICATION.

MY LORD,

THE noble Example which your Lordſhip has ſet in this kingdom, of cultivating a variety of Vegetables, with the truly patriotic view of promoting Agriculture, makes me preſume to dedicate to your Lordſhip, this CATALOGUE OF HERBACEOUS PLANTS, in which I have endeavoured to enumerate every Herb at preſent known, either for ornamenting of Gardens, or for the more valuable purpoſes of Agriculture and Commerce. If more of the Nobility would therein imitate your Lordſhip, every new acquiſition in the vegetable world would ſoon enrich our fields, to the advantage of many individuals, and the great emolument of the State. I am,

with profound reſpect,

My Lord,

Your Lordſhip's devoted,

humble ſervant,

LONDON,
May 1, 1771.

RICHARD WESTON.

CONTENTS

OF

VOLUME the SECOND.

Titles and Dedication - Page 1 to 6

Contents

Preface, describing the number of Plants discovered by different Authors, and the number cultivated in several Botanical Gardens in Europe. - - 7 — 16

Catalogue of Herbs, Flowers and Bulbous Roots from ACALYPHA to HELLEBORUS - 1 — 384

PREFACE.

THE favourable reception which the FIRST VOLUME of this WORK hath met with from the PUBLIC, encourages me now to offer the SECOND; three or four months more will complete the THIRD and FOURTH, which are in the preſs, and going on with all the expedition that a work of this nature will allow.

The diſputes that have ariſen among Botaniſts, by ſome extending too minutely the variety of Plants, and by others retrenching them too much, have induced me to endeavour to ſteer a middle courſe: and as every one converſant in this uſeful and delightful ſtudy, knows the great difficulty of arranging the SPECIES and VARIETIES, particularly of the *herbaceous* Plants, and of properly fixing which are SPECIES, or which are VARIETIES: I have endeavoured to divide them in ſuch manner as to make my CATALOGUE uſeful to both

by

by diſtinguiſhing the cultivated VARIETIES in *italics*, as varieties branching out from each *trivial name* of LINNÆUS, and which may be paſſed over unnoticed by the merely ſpeculative Botaniſt, who is not the Floriſt; whilſt the others will be regarded by thoſe who want to adorn their Plantations and Gardens with the more elegant and beautiful varieties.

It is alſo neceſſary to remark how much difference there is in various writers, concerning the colours of flowers, particularly *purple ones*, which incline either to *red* or *blue*; as in ſuch a caſe, ſome will ſtyle it *red* or *crimſon*, while others will call it *purple* or *blue*: but where I have not ſeen the flowers myſelf, I have followed the moſt reſpectable authors; and the colour of each flower meant to be deſcribed, is, when it is fully opened, and in its utmoſt perfection.

I have alſo inſerted a few curious calculations of the number of known Plants, lately publiſhed by that ingenious French Botaniſt M. Adanſon, in his *Familles des Plantes*.

NUMBER

NUMBER OF PLANTS

DISCOVERED BY

		Species or Varieties.
	Theophraſtus, - - -	500.
	Dioſcorides, - - - -	600.
	Pliny, - - - - -	800.
Anno. 1546.	Lonicer, - -	879.
1552.	Dodoens, - -	884.
1570.	Lobel, - - -	2191.
1587.	Dalechamp, - -	2731.
1596.	C. Bauhin, -	6000.
1694.	Tournefort, - - -	10146.
1704.	Ray, - - -	18655.
1762.	Linnæus reduced them to about -	7000 *Species.*

A TABLE

Showing ſeparately how many PLANTS have been diſcovered by each Author in his Travels.

Anno.	*Botaniſts.*	*Species.*	*Country.*
1592.	Proſper Alpinus,	184.	Ægypt.
1618.	Marcgrave and Piſon,	200.	Braſil.
1628.	Hernandez,	600.	Mexico.
1635.	Cornutus,	60.	Canada.
1678.	Rheede,	800.	Malabar.
1680.	Plumier,	1000.	America.
1687.	Herman,	200.	Ceylon.
1700.	Tournefort,	1350.	Levant.
1707.	Sloane,	200.	Jamaica.
1712.	Kæmpfer,	30.	Japon.
1714.	Feuillée,	140.	Peru.
1731.	Cateſby,	60.	Carolina.
1731.	J. Burman,	200.	Cape.
1747.	J. Gmelin,	200.	Siberia.
1756.	Brown,	200.	Jamaica.
1757.	Adanſon,	300.	Senegal.
	Total	5724.	

A CAL-

A CALCULATION

Of the Number of different PLANTS ſuppoſed to be in each Part of the World, according to Ray's Proof of deſcribing above *Eighteen Thouſand.*

France and England, - -	3000.
Spain, Italy, and the North of Europe,	2000.
Levant and other eaſtern Countries,	2000.
America, from Canada to the Miſſiſſippi,	1000.
The Continent of America, from the Miſſiſſippi,	1000.
American Iſles, - - -	1000.
Braſil and Perou, - -	1000.
Barbary and Part of Ægypt,	1000.
Cape of Good Hope, - -	1000.
Ceylon and Coaſt of Malabar, -	1000.
Moluccan Iſles, - -	1000.
Philippine Iſles and China, -	1000.
Add *Varieties* to the above Number of diſtinct *Species*,	2000.
	18000.

THE

THE NUMBER OF PLANTS CULTIVATED IN SEVERAL BOTANICAL GARDENS OF EUROPE.

	Species or Varieties.
Paris, - -	3500.
Leyden, - -	2700.
Amsterdam, -	2000.
Utrecht, - -	2000.
Caen, - -	1500.
Berlin, - -	1200.
Copenhagen, -	1000.
Vienna, - -	1000.
Upsal, - -	1000.
Leipsic, - -	900.
Montpelier, -	700.

THE

THE NUMBER OF SPECIMENS OF PLANTS PRESERVED IN THE FOLLOWING

HORTI SICCI.

	Species.	*Varieties.*
Tournefort, -	4000.	
Vailliant, -	9000.	or 12000.
De Juſſieu, -	8000.	- 10000.
Adanſon, -	8000.	- 10000.
Sloane, - -	8000.	
Sherard, -	12000.	

☞ This Catalogue is intended to contain the *herbaceous* Plants only, but as the firſt Sheet of the other Volume was printed off before a General Catalogue of Plants was reſolved on; the Reader will find a few Trees and Shrubs mentioned under the following Genera:—*Achyranthes*, *Achras*, *Adelia*, *Æſchynomene*, *Alyſſum*, *Amellus*, *Amyrus*, *Anabaſis*, *Anacardium*, *Anthericum*, *Antideſma*, *Apocynum*, *Aquartia*, *Arctotis*, *Ariſtolochia*, *Aſclepias*, *Aſparagus*, *Aſper*, and *Aſtralagus-tragacantha*; but which will alſo be inſerted in the Supplement to the Firſt Volume.

EXPLANATION OF THE FOLLOWING MARKS.

✱. ſignifies a Native of Great Britain and Ireland.
✱✱. ——— not originally a Native, but now ſo common as to appear as if one.
♃. ——— a perennial Plant.
♂. ——— a biennial Plant.
☉. ——— an annual Plant.

The reader is deſired to take notice, that all the Plants are not marked, nor does the Author pretend that thoſe he has done are abſolutely true; where he was uncertain himſelf, he has followed the moſt reſpectable writers.

*** The Author thinks himſelf greatly obliged to thoſe Gentlemen, and Nurſerymen, who have favoured him, with an account of ſeveral new-raiſed Varieties and new-diſcovered Plants, particularly from one Gentleman, for a very valuable addition to the ROSES and STRAWBERRIES; he intreats the continuation of *their favours*, and of others, directed to the Publiſhers, as in the Supplement which will be publiſhed with the Fourth Volume, he would wiſh to include every Variety at preſent known in Europe; and if permitted, will publiſh the names of thoſe, who ſhall generouſly extend his undertaking by voluntary contributions.

A

CATALOGUE

OF

HERBS, FLOWERS,

AND

BULBOUS ROOTS.

ACALYPHA,

THREE-SEEDED MERCURY.

Lin. Gen. Pl. 1082. Monoecia Monadelphia. Class 21. Order 9.

1. ACALYPHA involucris femineis cordatis incisis, foliis ovato-lanceolatis petiolo longioribus. ⊙. virginica.
 Virginian Three-seeded Mercury.
2. ——— spicis femineis involucris cordatis serratis, masculis distinctis aphyllis, foliis lanceolato-ovatis. virgata.
 Lanceolate-ovated-leaved Mercury.
3. ——— involucris femineis cordatis subcrenatis, foliis ovatis, petiolo brevioribus. ⊙. 1. indica.
 Indian ovated-leaved Mercury.
4. ——— spicata, folio subrotundo serrato, fructu tricocco. ⊙. 2. *ind. serrata.*
 Indian serrated-leaved Mercury.

auſtralis. 5. ACALYPHA involucris femineis integerrimis, foliis lanceolatis obtuſis.
Lanceolate obtuſe-leaved Mercury.

ACANTHUS.

BEAR'S-BREECH.——(Fr.) ACANTE.

L. G. Pl. 793. Didynamia Angioſpermia. Cl. 14. Ord. 2.

mollis. 1. ACANTHUS mollis ſativus, foliis ſinuatis inermibus. 4.
Common Bear's-breech.

ſpinoſus. 2. ——— fol. pinnatifidis ſpinoſis. 4.
Prickly Bear's-breech.

dioſcoridis. 3. ——— foliis lanceolatis integerrimis, margine ſpinoſis.
Prickly-edged Bear's-breech.

maderaſpatenſis. 4. ——— foliis quaternis obſoletè dentatis inermibus, calycibus ciliatis.
Acanthus of Madraſs.

nigrus. 5. ——— luſitanicus lucidè virens, foliis ſinuatis inermibus glabris.
Portugal ſhining-leaved Bear's-breech.

ilicifolius. 6. ——— malabaricus, foliis repandis dentato-ſpinoſis, caule fruticoſo aculeato, ſiliqua geminata brevi. 4. vel. ♄.
Shrubby Malabarian holly-leaved Acanthus.

ACHILLEA.

MILFOIL, YARROW, and SNEEZWORT. (Fr.) MILLE-FEUILLE.

L.G.Pl.971. Syngeneſia Polygamia Superflua. Cl.19.Ord.2.

* *Corollis flavis.*
With yellow Corollæ.

1. ſantolina. 1. ACHILLEA orientalis foliis ſetaceis dentatis, denticulis ſubintegris ſubulatis reflexis, flore majore. 4.
Large flowered Eaſtern Sneezwort.

2. *ſan. minor.* 2. ——— eadem flore minore. 4.
Small flowered Eaſtern Sneezwort.

ACHILLEA

3. ACHILLEA lutea ſuaveolens, foliis lanceolatis obtuſis acutè ſerratis. 4. 1. Ageratum.
Sweet Maudlin.

4. ——— lutea ſuaveolens, corymbis longioribus, et magis compactis. 4. 2.
Long-cluſtered Sweet Maudlin.

5. ——— foliis linearibus dentatis obtuſis planis, denticulis ſerratis, flore ſulphureo. 4. falcata.
Sulphur-coloured-flowered Sneezwort.

6. ——— foliis linearibus pinnatifidis pubeſcentibus, foliolis tripartitis tranſverſalibus, media productiore, flore flavo. 4. tomentoſa.
Yellow-flowering hoary-leaved Sneezwort.

7. ——— orientalis foliis pinnatis, foliolis lanceolatis inciſis ſerratis ſubtus lanigeris, ſemifloſculis florum pallidè luteis. 1. pubeſcens.
Downy Tanſey-leaved Eaſtern Sneezwort.

8. ——— eadem, ſemifloſculis florum brevioribus. 2.
The ſame with ſhort Half-florets.

9. ——— eadem flore aureo. 3.

10. ——— orientalis altiſſima lutea, foliis pinnatis ſupra decompoſitis, laciniis linearibus diſtantibus. abrotanifolia
Talleſt Wormwood-leaved Eaſtern Yarrow.

11. ——— foliis bipinnatis tomentoſis, foliolis ovatis integris. 4. bipinnata.
Downy bipinnated-leaved Yarrow.

12. ——— ægyptiaca incana, foliis pinnatis, foliolis obtuſè lanceolatis ſerrato-dentatis, pinnulis criſtatis. 4. ægyptiaca.
Ægyptian Sneezwort with creſted pinnulæ.

13. ——— inodora africana, foliis dentato-laciniatis integerrimis, apice triſidis. inodora.
African laciniated-leaved Achillea.

* * *Corollis radio albis.*
White-radiated Corollæ.

14. ——— foliis pinnatis planis inciſo-ſerratis, extimis majoribus coadunatis. macrophylla
Fever few-leaved alpine Sneezwort.

15. ——— foliis pinnatis, pinnis diſtantibus lineari-lanceolatis, baſi ſurſum acutis. impatiens.
Siberian pinnated-leaved Achillea.

16. ——— foliis laciniatis planis obtuſis tomentoſis. 4. clavennæ.
Broad-leaved Alpine umbelliferous Sneezwort.

1. Ptarmica. *17. ACHILLEA vulgaris, foliis lanceolatis acuminatis, argutè ſerratis.
Common Sneezwort, or *Gooſe-tongue.*

2. *18. ——— vulgaris flore pleno. 4.
Double flowering Sneezwort.

alpina. 19. ——— foliis lanceolatis dentato-ſerratis, denticulatis tenuiſſimè ſerratis. 4.
Deeply ſerrated-leaved Alpine Sneezwort.

atrata. 20. ——— alpina, foliis pinnulis pectinatis integriuſculis, pedunculis villoſis. 4.
Camomile-leaved Sneezwort.

nana. 21. ——— alpina, foliis pinnatis dentatis hirſutiſſimis, floribus glomerato-umbellatis.
Dwarf hoary Alpine Milfoil.

magna. 22. ——— maxima, foliis bipinnatis ſubpiloſis, laciniis linearibus dentatis, auriculis decuſſatis, umbella alba. 4.
Great bipinnated Milfoil, with a white umbel.

millefolium. *23. ——— foliis bipinnatis nudis, laciniis linearibus dentatis, caulibus ſulcatis. 4.
Common Yarrow, or *Milfoil.*

*24. ——— eadem, flore purpureo. 4
Purple flowering Yarrow.

nobilis. 25. ——— foliis bipinnatis, inferioribus nudis planis, ſuperioribus obtuſis tomentoſis, corymbis convexis confertiſſimis, odore camphoræ. 4.
Noble, or *ſweet Milfoil.*

odorata. 26. ——— foliis bipinnatis ovalibus nudiuſculis, corymbis faſtigiatis confertis, flore albo. 4.
Odoriferous Montpelier white-flowering Milfoil.

cretica. 27. ——— cretica, foliis linearibus, pinnis ſubrotundis retrorſum imbricatis, caule tomentoſo. 4.
Downy-ſtalked Cretan Milfoil.

ACHYRANTHES.

ACHYRANTHES.

L. G. Pl. 288. Pentandria Monogynia. Cl. 5. Ord. 1.

1. aſpera. 1. ACHYRANTHES caule erecto, calycibus reflexis, ſpicæ adpreſſis, radice perenni.

2. ACHYRANTHES ſicula, ſpicata. qu. ♄. 2. *ficula.*
Sicilian ſpike-flowered Achyranthes.

3. ——— ſpicatus zeylanicus, foliis obtuſis, amarantho ſiculo Bocconi ſimilis. qu. ♄. indica.
Indian ſpiked flowered Achyranthes.

4. ——— caule erecto ſimpliciſſimo, ſpicis brachiatis lævibus. ♃. ſanguinolenta.
Red-leaved Achyranthes.

5. ——— fruteſcens, caule patulo, floribus ſpicatis remotis ovatis, calycibus ſquarroſo-patulis, foliis alternis. qu. ♄. muricata.
Shrubby alternate-leaved Achyranthes.

6. ——— ſcandens, caule patulo, ſpicis interruptis, floſculis ternis, lateralibus utrinque faſciculo ſetarum uncinato, fructu lappaceo. qu. ♄. lappacea.
Climbing Achyranthes.

7. ——— caulibus proſtratis, ſpicis oblongis, floſculis binatis utrinque faſciculo ſetarum uncinato. ♃ proſtrata.
Procumbent-ſtalked Achyranthes.

8. ——— verticillata caule proſtrato, ſpicis ovatis lateralibus, calycibus tomentoſis. lanata.
Procumbent verticillated Achyranthes.

9. ——— foliis oppoſitis linearibus, panicula dichotoma, floribus umbellatis. carymboſa.
Linear oppoſite-leaved Achyranthes.

ACHRAS.

The MAMMEE SAPOTA.

L. G. Pl. 438. Hexandria Monogynia. Cl. 6. Ord. 1.

1. ACHRAS floribus ſolitariis, foliis cuneiformi-lanceolatis, fructu ovato majore, ſeminibus ovatis utrinque acutis. ♄. mammoſa.
Spear-ſhaped-leaved Sapota, with oval fruit.

2. —— floribus ſolitariis, foliis ovato-oblongis, fructu turbinato minori. ſapota.
Ovate-oblong-leaved Sapota, with ſmall turbinated fruit.

3. —— ſalicis folio lato ſplendente, floribus parvis pallidè luteis pentapetalis, è ramulorum lateribus confertim exeuntibus. ♄. falcifolia.
Willow-leaved Achras.

ACNIDA.

Virginian Hemp.

L. G. Pl. 1114. Dioecia Pentandria. Cl. 22. Ord. 9.

cannabina. 1. Acnida Virginiana foliis ſimplicibus.
Virginian Hemp.

ACONITUM.

Aconite, Wolf's-bane, or Monkshood. (Fr.) Aconit.

L. G. Pl. 682. Polyandria Trigynia. Cl. 13. Ord. 3.

Lycoctonum 1. Aconitum foliis palmatis multifidis villoſis, flore luteo.
Yellow poiſonous Aconite. 4

altiſſimum. 2. ——— majus, ampliore caule, amplioribuſque foliis.
Large yellow poiſonous Aconite.

humile. 3. ——— humili caule, et minoribus foliis.
Small yellow poiſonous Aconite.

uncinatum. 4. ——— foliis multilobis, corollarum galeis apice baſi longius producto.
Many-lobed Philadelphian Aconite.

variegatum. 5. ——— cœruleum minus, foliis multifidis laciniis ſemipartitis ſupernè latis. 4.
Blue-flowered leſſer Aconite.

1. Napellus. 6. ——— foliorum laciniis linearibus ſupernè latioribus linea exaratis, flore cœruleo. 4.
Large blue Aconite.

2. *roſeum.* 7. ——— idem flore roſeo. 4.
Roſe-coloured Aconite.

3. *album.* 8. ——— idem flore albo. 4.
White Aconite.

4. *cæruleo-album.* 9. ——— idem, flore ex cœruleo et albo variegato. 4.
Blue and white variegated Aconite.

5. *albo purpureum.* 10. ——— idem, flore ex albo et purpureo mixto. 4.
White and purple mixed Aconite.

pyrenaicum. 11. ——— pyrenaicum luteum, foliis multipartitis laciniis linearibus incumbentibus ſquamoſis. 4.
Cut-leaved Pyrenean yellow Aconite.

12. ACONITUM pyrenaicum, ampliore folio, tenuius laciniato. laciniatum.
Finely divided-leaved Aconite.

13. ——— floribus ſubpentagynis, foliorum laciniis cuneiformibus inciſis acutis. 4. 1. cammarum.
Violet-coloured Aconite.

14. ——— purpureum nubergenſe. 4. 2.
Purple Aconite.

15. ——— cœruleo-purpureum judenbergenſe, flore maximo. 4. 3.
Blueiſh-purple Aconite with a large Flower.

16. ——— coma inflexa, foliis anguſtioribus. 4. 1. inflexum.
Narrow-leaved inflex-ſpiked Aconite.

17. ——— coma inflexa, foliis latioribus. 4. 2.
Broad-leaved inflex-ſpiked Aconite.

18. ——— coma inflexa, floribus rarioribus, et foliis eleganter diſſectis. 3.
Jagged-leaved inflex-ſpiked Aconite.

19. ——— coma inflexa, maximum. 4.
Large inflex-ſpiked Aconite.

20. ——— foliorum laciniis linearibus diſtinctis, ubique ejuſdem latitudinis, flore luteo. 4. Anthora.
Salutiferous yellow Aconite.

21. ——— ſalutiferum, elatius, pyrenaicum, foliis atro-virentibus, flore majore. 4. atro-virens.
The tall dark-leaved Aconite.

22. ——— foliis multipartitis, ſpicis florum longiſſimis ſeſſilibus. 4. pyramidale.
Common pyramidal blue Aconite.

23. ——— cœruleum minus galea elatiori, radice bulboſa. minus.
Dwarf blue bulbous-rooted Aconite.

24. ——— orientale elatius, foliis palmatis, flore magno albo. orientale.
White oriental Aconite.

ACORUS.

The SWEET-SMELLING FLAG, or RUSH.

L. G. Pl. 434. Hexandria Monogynia. Cl. 6. Ord. 1.

*1. ACORUS verus ſive calamus aromaticus officinarum, clava rugoſa. 4. calamus.
Sweet-ſmelling Flag.

verus. 2. ACORUS asiaticus, radice tenuiore. 4.
Asiatic Acorus.

A C T Æ A.

HERB CHRISTOPHER, or BANEBERRIES.

L. G. Pl. 644. Polyandria Monogynia. Cl. 13. Ord. 1.

spicata. *1. ACTÆA racemo ovato, floribus albis, fructibusque baccatis nigris. 4.
Common Herb Christopher, or *Baneberries.*

alba. 2. ——— americana racemosa, baccis niveis, radice tuberosa. 4.
White-berried American Herb Christopher.

rubra 3. ——— americana racemosa, baccis rubris. 4.
Red-berried American Herb Christopher.

1. racemosa. 4. ——— americana procerior, racemis longissimis, fructibus unicapsularibus. 4.
American black Snake-root.

2. 5. ——— americana racemosa, baccis rubris longo pediculo insidentibus. 4.
Red-berried American Herb Christopher, with long foot-stalks.

Cimifuga. 6. ——— fœtidissima racemis paniculatis, fructibus quadricapsularibus. 4.
Siberian Actæa.

A D O N I S.

BIRD'S EYE, or PHEASANT'S EYE.

L. G. Pl. 698. Polyandria Polygynia. Cl. 13. Ord. 7.

annua. *1. ADONIS hortensis, flore minori octopetalo atro rubente, fructu subcylindrico. 4.
Adonis Flower, Pheasant's Eye, red Maithes, or *red Morocco.*

æstivalis. 2. ——— floribus pentapetalis, fructibus ovatis, floribus luteis foliis longioribus. 4.
Yellow-flowered Adonis.

vernalis. 3. ——— radice perenni hellebori, flore dodecapetalo, fructu ovato. 4.
Hellebore-rooted yellow perennial Adonis.

ADONIS

4. ADONIS floribus pentedecapetalis, caule geniculato, fructu ovato. ♃ apennina.
Apennine Adonis.

5. —— capenſis, foliis duplicato-ternatis, foliolis inciſis dentatis. ♃. capenſis.
Cape Adonis.

A D E L I A.

ADELIA.

L. G. Pl. 1137. Dioecia Monadelphia. Cl. 22. Ord. 12.

1. ADELIA fruticoſa foliis tomentoſis ovatis ſerratis alternis. ♄ bernardia.
Shrubby downy-leaved Adelia.

2. —— fruticoſa foliis obovatis integerrimis. ♄. ricinella.
Ovated entire-leaved Adelia.

3. —— fruteſcens aculeatum diffuſum, ramulis gracilibus teretibus, foliolis confertis, flore unico alterove, ſpinis gemmaceis. aciditon.
Prickly flexible-branched Adelia.

A D O X A.

TUBEROUS MOSCHATEL.

L. G. Pl. 501. Octandria Tetragynia. Cl. 8. Ord. 4.

*1. ADOXA foliis fumariæ bulboſæ. moſchatellina.
Tuberous Moſchatel.

Æ G I L O P S.

ÆGILOPS, or WILD FESCUE-GRASS.

L. G. Pl. 1150. Polygamia Monoecia. Cl. 23. Ord. 1.

1. ÆGILOPS ſpica ariſtata, calycibus omnibus triariſtatis. ☉. ovata.
Bearded-ſpiked Ægilops.

2. —— cretica, ſpica ariſtata, calicybus omnibus biariſtatis. caudata.
Cretan bearded-ſpiked Ægilops.

ÆGILOPS

squarrosa. 3. ÆGILOPS spica subulata aristis longiore.
Subulated-spiked Ægilops.

triuncialis. 4. ——— spica aristata, calycibus inferioribus biaristatis.

incurvata. 5. ——— spica subulata mutica lævi incurva, calycibus unifloris. ⊙.
Incurvated-spiked Ægilops.

ÆGOPODIUM.

HERB-GERARD, GOUT-WEED, or ASH-WEED.

L. G. Pl. 368. Pentandria Monogynia. Cl. 5. Ord. 1.

Podagraria. *1. ÆGOPODIUM foliis caulinis summis ternatis.
Herb-gerard.

ÆSCHYNOMENE.

BASTARD SENSITIVE PLANT.

L. G. Pl. 888. Diadelphia Decandria. Cl. 17. Ord. 3.

grandiflora. 1. ÆSCHYNOMENE malabarica arborescens, floribus maximis leguminibus filiformibus. ♄.
Large flowered Æschynomene.

arborea. 2. ——— caule arboreo lævi, leguminum articulis semicordatis glabris. ♄.
Smooth-stalked Æschynomene.

aspera. 3. ——— caule herbaceo scabro, leguminum articulis medio scabris. ⊙.
Rough-stalked Æschynomene.

americana. 4. ——— caule herbaceo hispido, foliolis acuminatis, leguminum articulis semicordatis, bracteis ciliatis. ⊙.
Stinging herbaceous-stalked Æschynomene.

indica. 5. ——— caule herbaceo lævi, foliolis obtusis.
Indian Æschynomene.

sesban. 6. ——— ægyptiaca caule herbaceo lævi, foliolis obtusis, leguminibus cylindricis æqualibus.
ægyptian obtuse-leaved Æschynomene.

pumila. 7. ——— caule herbaceo lævi, foliolis acuminatis, leguminibus hinc serratis medio scabris. ⊙.
Dwarf Æschynomene.

ÆTHUSA.

Fools Parsley.

L. G. Pl. 355. Pentandria Digynia. Cl. 5. Ord. 2.

*1. ÆTHUSA petroſelino ſimilis. cynapium.
Fools Parſley.

AGERATUM.

Bastard Hemp Agrimony.

L. G. Pl. 607. Syngeneſia Polygamia Æqualis. Cl. 19. Ord. 1.

1. AGERATUM africanum, foliis ovatis, caule piloſo. conyzoides.
Ovated-leaved, hairy-ſtalked Ageratum.

2. ——— foliis ovatis crenatis obtuſis, caule glabro, floribus in umbellis. ciliare.
Ciliated ſmooth-ſtalked Ageratum.

3. ——— canadenſe, foliis ovato, cordatis rugoſis, floralibus alternis, caule glabro, flore albo. 4. altiſſimum.
White flowered Canadian Ageratum.

4. ——— foliis oppoſitis petiolatis crenatis, caule hirſuto, flore hirſuto. houſtonianum.
Blue-flowered hairy-ſtalked Ageratum.

AGRIMONIA.

Agrimony.—— (Fr.) Aigremoine.

L. G. Pl. 607. Docecandria Digynia. Cl. 11. Ord. 2.

*1. AGRIMONIA foliis caulinis pinnatis, foliolis undique ſerratis, omnibus minutis interſtinctis, fructibus hiſpidis. Eupatoria.
Common Agrimony.

2. ——— foliis caulinis pinnatis, radice craſſiſſima repente, fructu in ſpicam brevem et denſam congeſto. repens.
Creeping-rooted Eaſtern Agrimony.

3. ——— foliis caulinis ternatis fructibus glabris. agrimonoides
Smooth-fruited three-leaved Agrimony.

AGRIMONIA

minor. 4. AGRIMONIA foliis caulinis pinnatis, foliolis obtusis dentatis, flore albo.
White Agrimony.

odorata. 5. ——— altissima foliis caulinis pinnatis, foliolis oblongis acutis serratis.
Sweet-scented Agrimony.

AGROSTEMMA.

CORN CAMPION, or COCKLE.

L. G. Pl. 583. Decandria Pentagynia. Cl. 10. Ord. 4.

1. githago. *1. AGROSTEMMA hirsuta, calycibus corollam æquantibus, petalis integris nudis, vel Lychnis segetum major.
Cockle, or *Corn Campion.*

2. *alba.* 2. ——— flore albo.
White Campion.

3. *lutea.* 3. ——— flore pallidè luteo.
Pale-yellow Campion.

Cœlirosa. 4. ——— glabra, foliis linearì-lanceolatis, petalis emarginatis coronatis, calyce duriore, flore eleganter rubello.
Sicilian smooth wild Campion, or *smooth Cockle.*

1. Coronaria. 5. ——— tomentosa, foliis ovato-lanceolatis, petalis integris coronatis, flore dilutè rubente.
Pale-red Rose Campion.

2. *flammea.* 6. ——— eadem, flore rubro, et veluti flammeo fulgènte.
Flaming-red Rose Campion.

3. *ruberrima.* 7. ——— eadem, flore ruberrimo, sive coccineo.
Deep-red Rose Campion.

4. *alba.* 8. ——— eadem, flore albo.
White Rose Campion.

5. *bicolor.* 9. ——— eadem, flore intus rubro, extus albo.
Red and white Rose Campion.

6. *punctata.* 10. ——— eadem, flore incarnato punctato.
Dotted flesh-coloured Rose Campion.

7. *incarnata.* 11. ——— eadem, flore incarnato, non punctato.
Flesh-coloured Rose Campion.

8. *plena.* 12. ——— eadem, flore pleno.
Double red Rose Campion.

13. AGROSTEMMA umbellifera montana helvetica tomentosa, petalis emarginatis. Flos Jovis.
Bright red umbelliferous Mountain Campion.

AGROSTIS.

BENT-GRASS.

L. G. Pl. 80. Triandria Digynia. Cl. 3. Ord. 2.

* *Aristatæ.*

*1. AGROSTIS petalo exteriore, arista recta stricta longissima, panicula patula. ☉. spica venti.
Silky Bent-grass.

*2. ——— paniculata supina, calycibus coloratis, petalorum arista dorsali recurva. ♃ canina.
Brown Bent-grass.

*3. ——— panicula parte florente patentissima, petalo exteriore glabro terminato, arista tortali recurva. ⊛. rubra.
Red Bent-grass.

4. ——— miliacea petalo exteriore arista terminali recta stricta mediocri. milliacea.
Miliacious Bent-grass.

5. ——— panicula oblonga, petalo exteriore basi villoso arista torta calyce longiore, semine papposa. ♃. arundinacea.
Arundinaceous Bent-grass.

6. ——— panicula densa viridi-argenteo splendente aristata, petalo exteriore toto lanato apice aristato, caule ramoso. ♃. calamograstis.
Branching-stemmed Bent-grass.

7. ——— petalo aristato, panicula attenuata coarctata interrupta. interrupta.

Muticæ.

*8. ——— paniculæ ramulis divaricatis muticis, culmo repente, calycibus æqualibus. ♃. 1. stolonifera.
Creeping Bent-grass.

*9. ——— folio angustissimo. 2.
Narrow-leaved creeping Bent-grass.

*10. ——— angustifolia, glumis perexiguis. 3.
Narrow-leaved small-glumed creeping Bent-grass.

AGROSTIS

paluſtris. *11. AGROSTIS paluſtris, panicula coarctata mutica, calycibus æqualibus hiſpidiuſculis coloratis, culmo repente.
Marſh Bent-graſs.

2. *12. ——— panicula viridi.
Green panicled Marſh Bent-graſs.

capillaris. *13. ——— panicula capillari patente, calycibus ſubulatis æqualibus hiſpidiuſculis coloratis floſculis muticis.
Fine Bent-graſs.

ſylvatica. *14. ——— panicula coarctata mutica, calycibus æqualibus, corolla ante floreſcentiam calyce breviore. poſtea duplo longiore. 4.
Wood Bent-graſs.

minima. *15. ——— minima, panicula mutica filiformi, floribus ſolitariis alternis.
Small Bent-graſs.

virginica. 16. ——— panicula contracta mutica, foliis involuto-ſubulatis rigidis exſtantibus.
Virginian Bent-graſs.

indica. 17. ——— panicula et foliis anguſtiſſimis, ſpicis brevibus muticis, locuſtis minimis.
Jamaican Bent-graſs.

*** *Cruciatæ.*

radiata. 18. ——— ſpicis ſubquinis cruciatis baſi villoſis, valvulis petaloideis ariſtatis.
Radiated Jamaican Bent-graſs.

cruciata. 19. ——— ſpicis quaternis cruciatis baſi glabris, valvulis petaloideis ariſtatis.
Cruciated Jamaican Bent-graſs.

AIRA.

HAIR-GRASS.

L. G. Pl. 81. Triandria Digynia. Cl. 3. Ord. 2.

* *Muticæ.*

criſtata. *1. AIRA panicula ſpicata, floribus muticis pedunculo longioribus glumis acuminatis inæqualibus. 4.
Creſted Hair-graſs.

cæruleo. *2. ——— panicula purpuraſcente coarctata, floribus pedunculatis muticis convolutis ſubulatis, foliis planis. 4.
Purple Hair-graſs.

*3. AIRA panicula patente, floribus muticis lævibus calyce longioribus, foliis planis. 4. aquatica.
Water Hair-grass.

4. —— orientalis, panicula oblonga secunda mutica imbricata, foliis planis, portulacæ semine. arundinacea.
Arundinaceous Oriental Hair-grass.

5. ——minuta panicula laxa subfastigiata ramosissima, floseulis muticis. minuta.
Small Spanish Hair-grass.

** *Aristatæ.*

*6. —— foliis planis, panicula patente, petalis basis villosis aristatisque, arista erecta brevi. 4. cæspitosa.
Turfy Hair-grass.

*7. —— foliis setaceis, culmis subnudis, panicula divaricata, pedunculis flexuosis. 4. 1. flexuosa.

*8. —— foliis setaceis panicula angustata, floseulis basi pilosis aristatis, arista tortili longiori. 4. 2. *montana.*
Mountain Hair-grass.

*9. —— foliis setaceis, panicula secunda coarctata, aristis floseulis duplo longioribus recurvis. 4. setacea.
Small-leaved Hair-grass.

*10. —— foliis setaceis, summo paniculam aristis ex basi glumarum calycem aequantibus, radice jubata. 4. canescens.
Grey Hair-grass.

*11. —— foliis setaceis, vaginis angulatis, floribus paniculato spicatis, floseulis basi aristatis, ⊙. præcox.
Early Hair-grass.

12. —— foliis secateis, panicula divaricata, floribus aristatis distantibus. ⊙. caryophyllea.
Silver Hair-grass.

13. —— lapponica foliis planis, panicula spicata, floseulis medio aristatis, arista reflexa laxiore. 4. spicata.
Spiked Lapland Hair-grass.

14. —— foliis subulatis, panicula densa, floseulis basi pilosis aristatis, arista brevi. 4. alpina.
Mountain Hair-grass.

AJUGA.

BUGLE.— (Fr.) BUGLE.

L. G. Pl. 705. Didynamia Gymnoſpermia. Cl. 14. Ord. 1.

1. reptans. *1. AJUGA foliis obovatis crenatis caulinis ſemiamplexicaulibus, caule ſimpliciſſimo, ſtolonibus reptantibus, flore cœruleo. 4.
Common blue Bugle.

2. *alba.* 2. —— flore cinereo vel albo.
White, or *Aſh-coloured Bugle.*

3. *purpurea.* 3. —— flore pallidè purpureo.
Pale-purple Bugle.

decumbens. 4. —— foliis oblongo-ovatis, caulibus decumbentibus, verticillis diſtantibus, flore pallidè cœruleo.
Great Alpine Bugle.

1. pyramidalis. *5. —— tetragono-pyramidalis, foliis obtuſe-dentatis, caule ſimplici, flore cæruleo. 4.
Mountain blue hairy Bugle.

2. *ſuave-rubens.* 6. —— flore ſuave-rubente.
Fine red hairy Bugle.

3. *alba.* 7. —— flore albo.
White hairy Bugle.

1. genevenſis. 8. —— foliis oblongis tomentoſis, calycibus hirſutis, carneo flore.
Fleſh-coloured Bugle of Geneva.

2. candida. 9. —— flore albo.
White Bugle of Geneva.

1. orientalis. 10. —— orientalis villoſa, foliis ovato-dentatis ſeſſilibus, flore inverſo candido, cum oris purpureis.
Hairy Eaſtern inverted white-flowered Bugle.

2. *maculata.* 11. —— flore inverſo cœruleo, alba macula notato.
Spotted hairy Eaſtern inverted blue Bugle.

flaveſcens. 12. —— ſamia verna, boraginis folio, flore inverſo, et cœruleo-flaveſcente.
Samian inverted yellowiſh-blue ſpring Bugle.

purpuraſcens 13. —— orientalis, flore ex violaceo purpuraſcente.
Purpliſh-violet-coloured Eaſtern Bugle.

longifolia. 14. —— orientalis longifolia, flore majore intenſe cœruleo.
Dark-blue Eaſtern Bugle.

AIZOON.

SEMPERVIVE.

L. G. Pl. 629. Icosandria Pentagynia. Cl. 12. Ord. 5.

1. AIZOON canariense procumbens, foliis cuneiformi-ovatis, floribus sessilibus. ⊙. canariense.
Canary trailing Sempervive.
2. —— hispanica, fol. lanceolatis, flor. sessilibus. ⊙. hispanicum.
Lanceolate-leaved Spanish Sempervive.
3. —— foliis lanceolatis subtus hirsutis, floribus paniculatis. ⊙. paniculatum.
African Sempervive, with panicled flowers.

ALBUCA.

BASTARD STAR of BETHLEHEM.

L. G. Pl. 416. Hexandria Monogynia. Cl. 6. Ord. 1.

1. ALBUCA luteo-virens canadense, fol. lanceolatis. ♃. major.
Canadian Starflower.
2. —— capensis foliis subulatis, flore viridi altero alteri innato. ♃. minor.
Cape Starflower.

ALCEA.

HOLLYHOCK.

L. G. Pl. 840. Monadelphia Polyandria. Cl. 16. Ord. 5.

1. ALCEA foliis sinuato-angulosis, flore albo simplici, et pleno. ♃.* 1. rosea.
White Hollyhock.
2. —— flore incarnato. 2. *incarnata.*
Flesh-coloured Hollyhock.
3. —— flore rubro. 3. *rubra.*
Red Hollyhock.

* There are double-flowered of each species.

4. *atro-rubens.* 4. ALCEA, flore ex rubro nigricante.
Deep-red Hollyhock.

5. *pallide-lutea* 5. —— flore pallidè luteo.
Pale-yellow Hollyhock.

6. *lutea.* 6. —— flore luteo.
Yellow Hollyhock.

7. *purpurea.* 7. —— flore purpureo.
Purple Hollyhock.

8. *variegata.* 8. —— flore variegato.
Variegated Hollyhock.

ficifolia. 9. —— foliis palmatis.
Palmated-leaved Hollyhock.

ALDROVANDA.

ALDROVANDA.

L. G. Pl. 390. Pentandria Pentagynia. Cl. 5. Ord. 5.

vesiculosa. 1. ALDROVANDA paluſtris indica, foliis ſubrotundis binis capillamentis ad imum barbatis.
Indian Marſh Aldrovanda.

ALCHEMILLA.

LADIES MANTLE.— (Fr.) PIE de LION.

L. G. Pl. 165. Tetrandria Monogynia. Cl. 4. Ord. 1.

1. vulgaris. *1. ALCHEMILLA vulgaris foliis lobatis. 4.
Ladies Mantle.

2. *2. ———— eadem, calyce florum albo.
Ladies Mantle, with a white Calyx.

minor. *3. ———— foliis lobatis, plicatis, acutè ſerratis, ſerriceis. 4.
The leaſt Ladies Manile.

alpina. *4. ———— argentea, foliis digitatis ſerratis. 4.
Cinquefoil Ladies Mantle.

pentaphyllea. 5. ———— alpina pentaphyllea minima, lobis fimbriatis.
Fimbriated-leaved cinquefoil Ladies Mantle.

ſupina. 6. ———— ſupina, gramineo folio, flore minori.
Narrow-leaved procumbent Ladies Mantle.

erecta. 7. ———— erecta, gramineo folio, flore minori.
Narrow-leaved erect Ladies Mantle.

8. ALCHEMILLA

8. ALCHEMILLA gramineo folio, flore majori. major.
Large-flowered narrow-leaved Ladies Mantle.

ALISMA.

GREAT WATER PLANTAIN. △.

L. G. Pl. 460. Hexandria Polygynia. Cl. 6. Ord. 5.

*1. ALISMA aquatica foliis ovatis acutis, fructibus obtusis trigonis. 4. Plantago.
Great Water Plantain.

*2. —— foliis lineari-lanceolatis, fructibus globoso-squarrosis. 4. ranunculoides.
Lesser Water Plantain.

*3. —— repens, foliis ovatis obtusis, pedunculis solitariis. 4. natans.
Creeping Water Plantain.

4. —— foliis cordato-oblongis, floribus hexagynis, capsulis subulatis. Damasonium
Hexagonal-flowered Water Plaintain.

5. —— foliis ovatis acutis, pedunculis umbellatis, flore flavescente, fructu globoso. 4. flava.
Yellow American Water Plantain.

6. —— foliis cordatis obtusis, floribus docecandris, seminibus uncinato-muricatis. 4. cordifolia.
Heart-shaped-leaved American Water Plantain.

7. —— virginiensis foliis subulatis. subulata.
Subulate-leaved Water Plantain.

ALLIONIA.

ALLIONIA.

L. G. Pl. 117. Tetrandria Monogynia. Cl. 4. Ord. 1.

1. ALLIONIA foliis cordatis, calycibus quinquefidis trifloris. violacea.
Cordated-leaved Allionia.

2. —— foliis obliquè cordatis, calycibus tryphillis trifloris. incarnata.
Oblique cordated-leaved Allionia.

ALLIUM.

GARLICK.— (Fr.) AIL.

L. G. Pl. 409. Hexandria Monogynia. Cl. 6. Ord. 1.

TO THIS GENUS LINNÆUS HAS JOINED

CEPA,——The ONION.—— (Fr.) OIGNON.
PORRUM,——The LEEK.—— (Fr.) POIREAU.

* *Foliis caulinis planis.*
With plain cauline leaves.

sativum. 1. ALLIUM caule planifolio bulbifero, bulbo compoſito, ſtaminibus tricuſpidatis. 4.
Common Garlick.

Ampeloprafum. *2. —— holmenſe, caule planifolio umbellifero, umbella globoſa, ſtaminibus tricuſpidatis, petalis carinâ ſcabris. 4.
Great round-headed Garlick.

arenarium. *3. —— caule planifolio bulbifero, vaginis teretibus, ſpatha mutica, ſtaminibus tricuſpidatis, floribus et nucleis purpureis. 4.
Purple-flowered broad-leaved mountain Garlick.

lineare. 4. —— caule planifolio umbellifero, umbella globoſa, foliis linearibus planis, ſtaminibus corolla longioribus.
Siberian linear-leaved Garlick.

rotundum. 5. —— italicum, caule planifolio umbellifero, ſtaminibus triſcuſpidatis, umbella ſubgloboſa, floribus dilutè purpureis odoratis.

obliquum. 6. —— caule planifolio umbellifero, ſtaminibus filiformibus, flore triplo longioribus, foliis obliquis.
Oblique-leaved Siberian Garlick.

ramoſum. 7. —— caule ſubplanifolio umbellifero, ſtaminibus ſubulatis longioribus, umbella globoſa, foliis linearibus ſubconvexis.
Branching Siberian Garlick.

1. Scorodoprafum. 8. —— caule planifolio bulbifero, foliis crenulatis, vaginis ancipitibus, ſtaminibus tricuſpidatis, flore dilutè purpuraſcente.

9. ALLIUM ſtaminibus alternè trifidis, capite bulbifero, ſcapo ante maturitatem contorto. 4. 2.
Rocambole.

10. —— caule planifolio bulbifero, ſtaminibus ſubulatis, umbella bulbifera, vagina bicorni, foliis carinatis. 1. carinatum.
Carinate l-leaved Garlick.

11. —— montanum bicorne anguſtifolium, flore dilutè purpuraſcente. 2.

12. —— montanum maculatum, caule planifolio umbellifero, umbella rotundata, ſtaminibus lanceolatis corolla longioribus, foliis ellipticis. 1. victorialis.
Broad-ſpotted-leaved mountain Garlick.

13. —— montanum latifolium minus Montis aurei. 2.
Leſſer broad-leaved mountain Garlick.

14 —— montanum, anguſtioribus foliis, maculatum. 3.
Narrow-leaved ſpotted mountain Garlick.

* * *Foliis caulinis teretibus.*
With round cauline leaves.

15. —— caule teretifolio umbellifero, foliis ſemiteretibus, ſtaminibus tricuſpidatis, corolla longioribus, flore purpureo. ſphæroce-phalon.
Mountain round-headed Garlick.

16. —— caule ſubteretifolio umbellifero, umbella globoſa, ſtaminibus ſimplicibus corolla longioribus, ſpatha ſubulata, 4. parviflorum.
Small-flowering Garlick.

17. —— caule ſubteretifolio umbellifero, pedunculis exterioribus brevioribus, ſtaminibus tricuſpidatis, flore purpureo. deſcendens.

18. —— caule ſubteretifolio, floribus pendulis luteis truncatis pallidis odoris, ſtaminibus ſimplicibus corollam æquantibus. pallens.
Odoriferous pendulous pale-yellow Garlick.

19. —— caule teretifolio umbellifero, umbella lutea pendula, petalis ovatis ſtaminibus corolla longioribus. 4. flavum.
Ruſh-leaved yellow-flowering Garlick.

paniculatum 20. ALLIUM caule ſubteretifolio umbellifero, ſtaminibus ſimplicibus, ſpatha longiſſima, floribus triquetris purpureis, pedunculis longis et reflexis. 4.
Paniculated Garlick.

vineale. * 21. —— purpuraſcens, caule teretifolio bulbifero, ſtaminibus tricuſpidatis, capite bulbifero, radice multiplici.
Crow Garlick.

1. oleraceum. * 22. —— bicorne, caule teretifolio bulbifero, foliis ſcabris ſemiteretibus ſubtus ſulcatis, flore exherbaceo albicante, cum triplici in ſingulis petalis ſtria atro-purpurea.
Herbaceous ſtriated-flowered wild Garlick.

2. * 23. —— montanum bicorne purpureum proliferum.
Proliferous bicornate wild Garlick.

3. 24. —— montanum bicorne, flore obſoletiore.
Bicornate wild Garlick, with an obſolete flower.

* * * *Foliis radicalibus, ſcapo nudo.*
With radical leaves, and a naked ſtalk.

nutans. 25. —— ſcapo nudo ancipiti, antequam floruerit nutante, foliis linearibus planis, foliis enſiformibus, hinc paulo convexioribus.
Sword-ſhaped-leaved Garlick.

1. anguloſum. 26. —— minus ſcapo nudo ancipiti, foliis linearibus canaliculatis ſubtus ſubangulatis, umbella faſtigiata.
Narciſſus-leaved ſmall mountain Garlick.

2. 27. —— idem foliis narciſſi anguſtioribus, et floribus dilutioribus.
Narrow Narciſſus-leaved mountain Garlick.

3. 28. —— idem, flore albo amplo.
Large-white-flowered Narciſſus-leaved Garlick.

1. ſeneſcens. 29. —— ſcapo nudo ancipiti, foliis linearibus ſubtus convexis lævibus, umbella erecta non bulbifera, ſtaminibus ſubulatis.
Narciſſus-leaved large mountain Garlick.

2. 30. —— idem, foliis narciſſi mollioribus, et floribus dilutioribus.

nigrum. 31. —— ſcapo nudo tereti, foliis linearibus, umbella erecta petalis erectis, ſpatha mucronata bifida, flore magno dilutè purpuraſcente.

32. ALLIUM ſcapo nudo tereti, foliis linearibus, capitulo bulbifero. canadenſe.
Canadian Garlick.

* 33. ——— ſcapo nudo ſemicylindrico, foliis lanceolatis petiolatis, umbella faſtigiata, bulbo ſetis obvallato. 4. urſinum.
Ramſon.

34. ——— ſcapo nudo, foliis triquetris, ſtaminibus ſimplicibus, flore prorſus albo, radice oblonga. triquetrum.
Triquetrous-leaved Garlick.

35. ——— ſiberienſe, ſcapo nudo tereti inani, foliis ſubulatis, filiformibus, capitulis laxis paucifloris. tenuiſſimum.
Filiform awl-ſhaped leaved Garlick.

36. ——— caule teretifolio umbellifero, umbella faſtigiata ſubſexflora, petalis acutis, ſtaminibus ſimplicibus foliis ſetaceis. moſchatum.
Muſk-ſmelling Garlick.

37. ——— ſcapo nudo ſubcylindrico, foliis lanceolatis ſeſſilibus, umbella faſtigiata, flore luteo. Moly.
Broad-leaved yellow Moly.

38. ——— ſcapo nudo umbellifero, pedicellis brevibus, petalis ovalibus, ſtaminibus breviſſimis, foliis linearibus, roſeo amplo flore. roſeum.
Roſe-coloured Montpelier Garlick.

39. ——— caule planifolio umbellifero, foliis inferioribus hirſutis, ſtaminibus ſubulatis, floribus albis umbellatis. 1. ſubhirſutum
Moly of Dioſcorides.

40. ——— anguſtifolium flore carneo. 2.
Fleſh-coloured Moly.

41. ——— caule planifolio umbellifero, ramulo bulbifero, ſtaminibus ſimplicibus, flore purpureo. 1. magicum.
Purple Lily-flowered broad-leaved Moly.

42. ——— latifolium liliflorum, flore ſubrubente. 2.
Reddiſh Lily-flowered broad-leaved Moly.

43. ——— ſcapo nudo ſubnullo, capſulis cernuis, foliis planis ciliatis. Chamæ Moly.
Dwarf Moly.

ALLIUM-CEPA.

The ONION.—— (Fr.) OIGNON.

1. Cepa. 1. ALLIUM CEPA ſcapo nudo infernè ventricoſo longiore, foliis teretibus. 4.
The common Straſburg Onion.

2. *rubrum.* 2. —— —— vulgaris, floribus et tunicis purpuraſcentibus. 4.
The red Spaniſh Onion.

3. *album.* 3. —— —— vulgaris, flor. et tunicis candidis. 4.
The white Spaniſh Onion.

fiſtuloſum. 4. —— —— ſcapo nudo folia adæquante, foliis teretibus ventricoſis. 4.
The long Onion.

aſcalonicum. 5. —— —— aſcalonicum, ſcapo nudo tereti, foliis ſubulatis, umbella globoſa, ſtaminibus tricuſpidatis, radicibus oblongis conglobatis.
The Scallion, or Eſcallion.

6. —— ——
The Eſcalot, or Shallot.

Schænopraſum. 7. —— —— ſcapo nudo folia adæquante, foliis teretibus ſubulato filiformibus, ſpathis globoſis.
Cives.

8. —— —— paluſtre altiſſimum, ſcapis foliisque teretibus, capitulis pyramidatis.

9. —— —— fiſſilis Matthioli.
Fiſſile Allium, or Ciboule.

10. —— —— ſectile major perenne.
Welſh Onion.

11. —— —— orientale, flore nigro-purpureo, ſuave-olente.
Purple ſweet-ſcented oriental Onion.

ALLIUM-PORRUM.

The LEEK.—— (Fr.) POIREAU.

1. Porrum. 1. ALLIUM PORRUM commune capitatum, caule planifolio umbellifero, ſtaminibus tricuſpidatis, radice tunicata.
Common Leek.

2. ALLUM

2. ALLIUM PORRUM fectivum latifolium. 2. *latifolium.*
Broad-leaved, or London Leek.

3. ——— —— foliis eleganter variegatis, ad inſtar graminis ſtriati. 3. *variegatum.*
Striped-leaved Leek.

4. ——— —— ſylveſtre, gemino capite.
Double-headed Leek.

ALLOPHYLLUS.

ALLOPHYLLUS.

L. G. Pl. 476. Octandria Monogynia. Cl. 8. Ord. 1.

1. ALLOPHYLLUS zeylanicus. zeylanicus.
Ceylon Allophyllus.

ALOPECURUS.

FOX-TAIL-GRASS.

L. G. Pl. 78. Triandria Digynia. Cl. 3. Ord. 2.

* 1. ALOPECURUS panicula cylindrica ſpiciformi, culmo erecto. ♃. pratenſis.
Meadow Fox-tail-graſs.

* 2. ———ſpica cylindrica longiſſima, glumis glabris, culmo ſuberecto. ♃. 1. myoſuroides
Field Fox-tail-graſs.

* 3. ——— myoſuroides minus, ſpica breviore, ariſtis recurvis. ♃. 2.

* 4. ——— ſpica cylindrica, culmo erecto, radice bulboſa. ♃. bulboſus.
Bulboſe Fox-tail-graſs.

* 5. ——— aquaticus, culmo ſpicato infracto. ♃. 1. geniculatus.
Flote Fox-tail-graſs.

* 6. ——— fluviatilis albus. ♃. 2.
White Flote Fox-tail-graſs.

7. ——— culmo ſpicato erecto, glumis nudis, ariſtis geniculatis. agreſtis.
Jointed-ariſta Fox-tail-graſs.

8. ——— panicula ſubſpicata, glumis ſcabris, corollis ariſtatis. ☉. monſpelienſis.
Montpelier Fox-tail-graſs.

9. ALOPECURUS

paniceus. 9. ALOPECURUS panicula ſubſpicata, glumis villoſis, corollis ariſtatis. ⊙.
Villoſe-glumed Fox-tail-graſs.

hordeiformis 10. ——— racemo ſimplici, floſculis ariſtis circumvallatis.
Barley-ſhaped Indian Fox-tail-graſs.

ALPINIA.

ALPINIA.

L. G. Pl. 4. Monandria Monogynia. Cl. 1. Ord. 1.

racemoſa. 1. ALPINIA racemoſa alba, cannacori foliis. 4.
Racemoſe white Alpinia.

ALSINE.

CHICKWEED.—— (Fr.) MORGELINE.

L. G. Pl. 380. Pentandria Trigynia. Cl. 5. Ord. 1.

media. * 1. ALSINE petalis bipartitis, foliis ovato-cordatis. 4.
Common Chickweed.

mucronata. 2. ——— foliis ſetaceis, calycibus ariſtatis, petalis integris brevibus.

ſegetalis. 3. ——— petalis integris, foliis filiformibus unum latus ſpectantibus. ⊙.

ALSTRŒMERIA.

ALSTROEMERIA.

L. G. Pl. 432. Hexandria Monogynia. Cl. 6. Ord. 1.

pelegias. 1. ALSTROEMERIA caule erecto, floribus purpuraſcentibus maculatis. 4.
Peruvian ſpotted purpliſh Alſtrœmeria.

Ligta. 2. ——— caule adſcendente, floribus purpuraſcentibus ſtriatis.
Striped purpliſh Alſtrœmeria of Lima.

Salſilla. 3. ——— ſcandens, floribus purpureis.
Climbing purple Alſtrœmeria.

ALTHÆA

ALTHÆA.

MARSH-MALLOW.—— (Fr.) GUIMAUVE.

L. G. Pl. 839. Monadelphia Polyandria. Cl. 16. Ord. 5.

* 1. ALTHÆA foliis ſimplicibus tomentoſis. ♃. 1. officinalis.
Common Marſh-mallow.

* 2. —— foliis magis angulatis. ♃. 2. *laciniata.*
The deeply ſinuated-leaved Marſh-mallow.

* 3. —— folio rotundiori, ſive minus acuminato. ♃. 3. *rotunda.*
The rounder-leaved Marſh-mallow.

* 4. —— vulgari ſimilis, folio retuſo, brevi. ♃. 4. *retuſa.*
The ſhort retuſe-leaved Marſh-mallow.

5. —— foliis inferioribus palmatis, ſuperioribus digitatis. ♃. cannabina.
The hemp-leaved Marſh-mallow.

6. —— foliis trifidis piloſo-hiſpidis ſupra glabris, flore cæſio. ♃. hirſuta.

ALYSSUM.

MADWORT.—— (Fr.) ALYSSON.

L. G. Pl. 805. Tetradynamia Siliculoſa. Cl. 15. Ord. 1.

* *Suffruticoſa.*
Underſhrubs.

1. ALYSSUM fruticoſum ſpinoſum, ramis floreis ſenilibus ſpiniformibus nudis, floribus albis. ſpinoſum.
Prickly Shrub-Madwort.

2. —— montanum luteum, foliis lanceolatis obtuſis incanis, caulibus procumbentibus. montanum.
Yellow mountain Shrub-Madwort.

3. —— ſempervirens, foliis lanceolato-linearibus acutis integerrimis, caulibus procumbentibus perennantibus. 1. halimifolium.
Evergreen ſea-purſlane-leaved Shrub-Madwort.

4. —— parvum, halimi argenteo anguſto folio. 2. *argenteum.*
Narrow ſilvery-leaved evergreen Shrub-Madwort.

5. ALYSSUM

saxatile. 5. ALYSSUM creticum saxatile, caulibus fruteſcentibus paniculatis, foliis lanceolatis molliſſimis undulatis integris, flore luteo.
Hoary undulated-leaved Cretan Shrub Madwort.

deltoideum. 6. ——— creticum, caulibus ſuffruteſcentibus proſtratis, foliis lanceolato-deltoidibus, ſiliculis hirtis, flore violaceo.
Violet-coloured-flowered Cretan Shrub Madwort.

* * *Herbacea.*
Herbaceous.

incanum. 7. ——— caule erecto, foliis lanceolatis incanis integerrimis, floribus corymboſis. ♃. ♂.

minimum. 8. ——— annuum minimum hiſpanicum, caulibus herbaceis diffuſis, foliis linearibus tomentoſis, ſiliculis compreſſis. ☉.
The leaſt annual Spaniſh Madwort.

1. calycinum. 9. ——— caulibus herbaceis, ſtaminibus omnibus dentatis, calycibus perſiſtentibus. ☉.
Large yellow-flowered annual Madwort.

2. 10. ——— idem minus.
Small yellow-flowered annual Madwort.

campeſtre. 11. ——— caule herbaceo, ſtaminibus ſtipatis pari ſetarum, calycibus deciduis, capſulis majoribus rotundis non foliatis. ☉.
Small hoary ſerpyllum-leaved Madwort.

clypeatum. 12. ——— caule erecto herbaceo, ſiliculis ſeſſilibus ovalibus compreſſo-planis, petalis acuminatis. ☉.
Long-podded leucojum-leaved Madwort.

ſinuatum. 13. ——— caule herbaceo, foliis lanceolatis dentatis, ſiliculis inflatis, flore luteo. ☉. ♂.
Yellow-flowered hoary ſinuated-leaved Madwort.

creticum. 14. ——— creticum luteum, caule herbaceo erecto, foliis incanis lanceolatis integerrimis, ſiliculis inflatis, utriculato ſemine.
Yellow Cretan Madwort.

Veſicaria. 15. ——— orientale, foliis linearibus dentatis, ſiliculis inflatis angulatis acutis.
Oriental dentated-leaved Ayſſum, or Veſicaria.

hyperboreum. 16. ——— americanum, foliis incanis dentatis, ſtaminibus quatuor bifurcatis.
American Alyſſum.

AMARANTHUS.

AMARANTH.—— (Fr.) AMARANTE.

L. G. Pl. 1064. Monoecia Pentandria. Cl. 21. Ord. 5.

1. AMARANTHUS glomerulis triandris axillaribus bipartitis, bracteis mucronatis, foliis obovatis emarginatis lineatis ſtrictis. albus.
White Philadelphian maritime Amaranth.

* 2. ——— rubrum minus, floribus glomeratis lateralibus, foliis ovatis retuſis, caule diffuſo. ♃. 1. Blitum.
The leaſt Blite.

* 3. ——— albus minor. ⊙. 2. *album.*
The leaſt white Blite.

4. ——— maximus, racemis pentandris decompoſitis cylindricis pendulis longiſſimis, ſemine rubello. ⊙. caudatus.
Great Amaranth.

5. ——— ſinenſis, racemis pentandris decompoſitis remotis patulo-nutantibus, foliis lanceolato-ovatis variis. cruentus.
Chineſe Amaranth.

6. ——— racemis pentandris compoſitis flavis, ſummo infimiſque nutantibus, foliis ovatis mucronatis. flavus.

7. ——— glomerulis triandris, ſubſpicatis ovatis, foliis lanceolato-ovatis emarginatis. gangeticus.

8. ——— glomerulis triandris axillaribus, foliis lanceolatis obtuſis repandis. græcizans.
Pellitory-leaved Blite.

9. ——— racemis pentandris decompoſitis congeſtis nudis, virentibus ſpicarum paniculis, ſemine nigro. hybridus.
Green-ſpiked Amaranth.

10. ——— racemis pentandris compoſitis confertis erectis, foliis ovatis mucronatis, ſpicis purpureis. hypochondriacus.
Purple-ſpiked Amaranth.

11. AMARANTHUS

lividus. 11. AMARANTHUS glomerulis triandris ſubſpicatis rotundatis, foliis rotundato-ovatis retuſis, caule rubro ſtricto.
Upright red-ſtalked Amaranth.

mangoſtanus 12. ——— glomerulis triandris ſubſpicatis rotundatis, foliis rhombeis.
Diamond-ſhaped-leaved Amaranth.

melancholicus. 13. ———bicolor glomerulis triandris axillaribus ſubrotundis ſeſſilibus, foliis lanceolatis acuminatis, macula nigra in medio foliorum infectis.
Bicolor, or two-coloured Amaranth.

maximus. 14. ——— racemis ſubcylindricis pendulis, caule erecto arboreo.
Tree-like Amaranth.

oleraceus. 15. ——— glomeribus triandris pentandriſque, foliis ovatis obtuſiſſimis emarginatis rugoſis. ⊙.
Eſculent Amaranth.

paniculatus. 16. ——— racemis pentandris ſupradecompoſitis, partialibus patentibus.
Paniculated Amaranth.

polygamus. 17. ——— glomerulis diandris ſubſpicatis ovatis, floribus hermaphroditis femineiſque, foliis lanceolatis. ⊙.
Hermaphrodite Amaranth.

polygonoides 18. ——— glomerulis triandris axillaribus, foliis ovatis emarginatis, floribus femineis infundibuliformibus obtuſis.
Polygonum-leaved Amaranth.

retroflexus. 19. ——— racemis pentandris lateralibus terminalibuſque, caule flexuoſo villoſo, ramis retrocurvatis. ⊙.
Villoſe-ſtexuoſe-ſtalked Amaranth.

ſanguineus. 20. ——— racemis pentandris compoſitis erectis, lateralibus patentiſſimis, foliis ovato-oblongis. ⊙.

ſpinoſus. 21. ——— indicus, racemis pentandris cylindricis erectis, axillis ſpinoſis, ſpica herbacea.
Thorny Eaſt-Indian Amaranth.

tricolor. 22. ——— tricolor, glomerulis triandris axillaribus ſubrotundis amplexicaulibus, foliis lanceolato-ovatis variegatis. ⊙.
The tricolor, or three-coloured Amaranth.

23. AMARANTHUS

23. AMARANTHUS ſinenſis, glomerulis triandris rotundatis ſubſpicatis, foliis ovato-cordatis emarginatis petiolo brevioribus. ⊙. triſtis.

24. ——— glomerulis triandris, floribus maſculis trifidis, foliis ovatis emarginatis, caule erecto. ⊙. viridis.

AMARYLLIS.

AMARYLLIS, or LILY-DAFFODIL.

(Fr.) LIS-NARCISSE.

L. G. Pl. 400. Hexandria Monogynia. Cl. 6. Ord. 1.

1. AMARYLLIS virginienſis, ſpatha uniflora corolla æquali, piſtillo declinato, flore albo ſingulari cum rubedine diluto. 4. Atamaſco.
Virginian, or Atamaſco Lily.

2. ——— ſpatha multiflora, corollis campanulatis æqualibus ungue reflexis, genetalibus declinatis, flore incarnato, fundo ex luteo albeſcente. 4. Belladonna.
Mexican Lily.

3. ——— capenſis, ſpatha uniflora remotiſſimo, corolla æquali, ſtaminibus piſtilloque rectis. 4. capenſis.
Cape Lily.

4. ——— æthiopica, ſpatha multiflora, foliis ciliatis. 4. ciliaris.
African ſcarlet Lily.

5. ——— jacobea, ſpatha uniflora, corolla inæquali, petalis tribus, genitalibuſque declinatis, flore ſanguineo nutante. 4. formoſiſſima.
Jacobea Lily.

6. ——— lutea autumnalis, ſpatha uniflora, corolla æquali, ſtaminibus declinatis. 4. lutea.
Yellow autumnal Amaryllis.

7. ——— ſpatha multiflora, corollis campanulatis inæqualibus, genitalibus declinatis, ſcapo compreſſo longitudine umbellæ. 4. longifolia.
Long-leaved purple African Lily.

8. AMARYLLIS

orientalis. 8. AMARYLLIS ſpatha multiflora, corollis inæqualibus, foliis linguiformibus, floribus plurimis rubris. 4.
Oriental Lily, or Brunſwigia.

regina. 9. ——— ſpatha multiflora, corollis campanulatis æqualibus undulatis, genitalibus declinatis, puniceo flore. 4.
Belladonna Lily.

ſarnienſis. 10. ——— ſarnienſis, ſpatha multiflora, corollis revolutis genitalibus erectis, rutilo flore. 4.
Japoneſe, or Guernſey Lily.

vernalis. 11. ——— lutea verna, ſpatha uniflora, corolla æquali, ſtaminibus erectis. 4.
Spring yellow Amaryllis.

zeylanica. 12. ——— ſpatha multiflora, corollis campanulatis æqualibus, genitalibus declinatis, ſcapo tereti ancipiti, flore niveo, externè linea purpurea ſtriato. 4.
Ceylon Lily.

AMBROSIA.

AMBROSIA.

L. G. Pl. 1054. Monoecia Pentandria. Cl. 21. Ord. 5.

maritima. 1. AMBROSIA maritima, foliis multifidis, ſpicis ſolitariis piloſis ſeſſilibus. ☉.
Sea Ambroſia.

artemiſifolia. 2. ——— maxima inodora virginiana, foliis bipinnatifidis, racemis paniculatis terminalibus glabris. ☉.
Scentleſs mugmort-leaved Ambroſia.

1. trifida. 3. ——— virginiana, foliis trilobis ſerratis. ☉.
Plane-tree-leaved Ambroſia.

2. 4. ——— gigantea inodora, foliis aſperis trifidis. ☉.

elatior. 5. ——— maritima virginiana elatior et viridior, foliis bipinnatifidis, racemis paniculatis terminalibus glabris. ☉.
Taller ſcentleſs mugwort-leaved Ambroſia.

arboreſcens. 6. ——— foliis pinnatifidis hirſutis, racemis ſolitariis terminalibus, caule fruticoſo perenne. ♄.
Shrubby Ambroſia.

AMELLUS.

AMELLUS, or STAR-FLOWER.

L. G. Pl. 978. Syngeneſia Polygamia Superflua. Cl. 19. Ord. 2.

1. AMELLUS capenſis, foliis oppoſitis lanceolato-linearibus obtuſis integerrimis, calycibus ſubrotundis, pedunculis unifloris, aſteris radio violaceo, diſco luteo. ♄. — lychnitis.
Cape Amellus, or Star-flower.

2. ——— foliis oppoſitis triplinerviis ſubtus tomentoſis, floribus umbellatis. ♃. — umbellatus.
Jamaican Amellus, or Star-flower.

AMETHYSTEA.

AMETHYSTEA.

L. G. Pl. 34. Diandria Monogynia. Cl. 2. Ord. 1.

1. AMETHYSTEA montana erecta, foliis exiguis digitatis trifidis ſerratis, floſculis cum como, è cœruleo-janthinis. ⊙. — cœrulea.
Blue Siberian Amethyſtea.

AMMANNIA.

AMMANNIA.

L. G. Pl. 155. Tetrandria Monogynia. Cl. 4. Ord. 1.

1. AMMANNIA paluſtris, foliis ſemiamplexicaulibus, caule quadrangulari. — latifolia.
Broad-leaved Jamaica Marſhy Ammannia

2. ——— virginienſis aquatica erecta, caule rubente, foliis ad genicula binis longis anguſtis hyſſopi inſtar, flore tetrapetalo albo. ⊙. — ramoſior.
Virginian red-ſtalked Ammannia.

3. ——— chinenſis, foliis ſubpetiolatis, capſulis calyce majoribus coloratis. — baccifera.
Baccifercas Chineſe Ammannia.

A M M I.

Bishop's-weed.

L. G. Pl. 334. Pentandria Digynia. Cl. 5. Ord. 2.

1. majus. 1. Ammi majus, foliis inferioribus pinnatis lanceolatis ferratis, superioribus multifidis linearibus. ⊙.
Common Bishop's-weed.

2. 2. —— majus foliis, plurimum incisis, et nonnihil crispis. ⊙.
Fine cut-leaved Bishop's-weed.

glaucifolium 3. —— petræum glaucifolium perenne, foliorum omnium lacinulis lanceolatis. ♃.
Perennial Bishop's-weed.

A M O M U M.

Ginger.

L. G. Pl. 2. Monandria Monogynia. Cl. 1. Ord. 1.

Zingiber. 1. Amomum scapo nudo, spica ovata. ♃.
Common Ginger.

Zerumbet. 2. —— scapo nudo, spica oblonga obtusa. ♃.
Broad-leaved wild Ginger.

Cardamomum. 3. —— scapo simplicissimo brevissimo, bracteis alternis laxis. ♃.
Lesser Cardamum.

Grana paradisi. 4. —— scapo ramoso brevissimo.
Grains of Paradise.

A M Y R I S.

Amyris, or Poison-tree. *

L. G. Pl. 473. Octandria Monogynia. Cl. 8. Ord. 1.

Elemifera. 1. Amyris carolinienſis resinosa, foliis ternatis acutis, floribus tetrapetalis albis racemosis. ♄.
Carolinian white Amyris.

2. Amyris

* Linnæus has before joined these with the Toxicodendrum, or Poison-tree.

2. AMYRIS fruticosa minor, foliis orbiculatis venosis pinnato-ternatis, racemis terminalibus. 4. maritima.
Maritime Amyris.

3. —— carolinienſis foliis alatis, fructu purpureo pyriformi. ♄. toxifera.
Purple Carolinian Amyris.

4. —— jamaicenſis foliis bijugatis ovatis glabris, racemis laxis terminalibus, ligno odorato candido, flore albo. ♄. balſamifera.
Jamaican white-flowering Amyris.

ANABASIS.

ANABASIS, or BERRY-BEARING GLASSWORT.

L. G. Pl. 312. Pentandria Digynia. Cl. 5. Ord. 2.

1. ANABASIS fruticosa hiſpanica, foliis ſubulatis, fructibus exſuccis. ♄. tamariſcifolia.
Shrubby Spaniſh tamariſk-leaved Anabaſis.

2. ——— aphylla, articulis emarginatis, baccifera. aphylla.
Aphyllous Anabaſis.

3. ——— folioſa, foliis ſubclavatis. ☉. folioſa.
Folioſe Anabaſis.

ANACARDIUM.

CASHEW-NUT-TREE.

L. G. Pl. 520. Decandria Monogynia. Cl. 10. Ord. 1.

1. ANACARDIUM pruniferum indicum, nuce reniformi. ♄. occidentale.
Occidental Caſhew-nut-tree.

ANACYCLUS.

ANACYCLUS.

L. G. Pl. 969. Syngeneſia Polygamia Superflua. Cl. 19. Ord. 2.

1. ANACYCLUS procumbens creticus, foliis decompoſitis linearibus, laciniis diviſis planis, capite inflexo, floribus albis. ☉. creticus.
Cretan Anacyclus.

orientalis. 2. ANACYCLUS orientalis, foliis compoſitis ſetaceis acutis rectis, floribus albis. ⊙.
Oriental Anacyclus.

valentinus. 3. ——— valentinus, foliis decompoſitis linearibus, laciniis diviſis teretiuſculis acutis, floribus floſculoſis aureis. ⊙.
Valentian yellow Anacyclus.

ANAGALLIS.

PIMPERNEL.—— (Fr.) MOURON.

L. G. Pl. 206. Pentandria Monogynia. Cl. 5. Ord. 1.

1. arvenſis. * 1. ANAGALLIS mas foliis indiviſis, caule procumbente, flore phœniceo.
Red Pimpernel.

2. *amplior.* * 2. ——— phœnicea, foliis amplioribus, ex adverſo quaternis.
Large-leaved Pimpernel.

3. *purpurea.* * 3. ——— floribus obſoletè purpureis.
Purple Pimpernel.

4. *carnea.* * 4. ——— floribus carneis.
Fleſh-coloured Pimpernel.

5. *alba.* * 5. ——— floribus albis.
White Pimpernel.

1. fœmina. * 6. ——— fœminea, foliis indiviſis glaucis, caule procumbente, flore cœruleo.
Blue female Pimpernel.

2. *fœm. alba.* * 7. ——— flore albo.
White female Pimpernel.

Monelli. 8. ——— cœrulea, fol. lanceolatis, caule erecto. 4.
Lanceolate-leaved Pimpernel.

latifolia. 9. ——— hiſpanica latifolia, foliis cordatis amplexicaulibus, caulibus compreſſis, maximo flore cœruleo. ⊙.
Broad-leaved Spaniſh Pimpernel.

1. linifolia. 10. ——— luſitanica, foliis linearibus, caule erecto.
Flax-leaved Portugal Pimpernel.

2. 11. ——— folio auguſtiore.
Narrow flax-leaved Portugal Pimpernel.

ANASTATICA.

ROSE OF JERICHO.

L. G. Pl. 798. Tetradynamia Siliculoſa. Cl. 15. Ord. 1.

1. ANASTATICA foliis obtuſis, ſpicis axillaribus breviſſimis, ſiliculis ungulatis ſpinoſis. ☉. hierochuntica.
White-flowered Roſe of Jericho.

2. ——— foliis acutis, ſpicis folio longioribus, ſiliculis ovatis roſtratis. ſyriaca.
Syrian Anaſtatica.

ANCHUSA.

BUGLOSS.—— (Fr.) BUGLOSE.

L. G. Pl. 182. Pentandria Monogynia. Cl. 5. Ord. 1.

1. ANCHUSA major anguſtifolia, foliis lanceolatis, ſpicis imbricatis ſecundis, flore cœruleo. 4. 1. officinalis.
Great Bugloſs.

2. ——— flore albo. 2. *alba.*
White Bugloſs.

3. ——— flore rubro aut variegato. 3. *rubra.*
Red, or variegated Bugloſs.

4. ——— anguſtifolia minor, racemis ſubnudis conjugatis flore rubente. anguſtifolia.
Narrow-leaved Alkanet.

5. ——— ſtrigoſa luſitanica undulata, foliis linearibus dentatis, pedicellis bractea minoribus, calycibus fructiferis inflatis, flore cœruleo. ♂. undulata.
Waved-leaved Portugal Bugloſs.

6. ——— lutea orientalis villoſa-tomentoſa, ramis floribuſque alternis axillaribus, bracteis ovatis. 4. orientalis.
Eaſtern yellow Bugloſs.

7. ——— minor virginiana, Puccoon indigenis dicta, quâ ſe pingunt americani, flore luteo duplici ampliori. 4. virginiana.
Virginian yellow Bugloſs.

8. ——— tomentoſa, foliis lanceolatis, ſtaminibus corolla longioribus, fragariæ odore. lanata.
Downy-leaved Anchuſa.

tinctoria. 9. ANCHUSA tomentosa monspeliaca, foliis lanceolatis obtusis, staminibus corolla brevioribus, puniceis floribus. 4
Montpelier Anchusa, or Alkanet.

sempervirens * 10. ——— sempervirens, pedunculis diphyllis capitatis. 4.
Evergreen Alkanet.

ANDROPOGON.

ANDROPOGON.

L. G. Pl. 1145. Polygamia Monoecia. Cl. 23. Ord. 1.

caricosum. 1. ANDROPOGON indicum, spica solitaria imbricata, seminibus hirsutis, aristis nudis contortis.
Indian imbricated-spiked Andropogon.

contortum. 2. ——— maderaspatanum, spica solitaria, floribus inferioribus muticis.
Contorted Andropogon of Madrass.

divaricatum. 3. ——— virginiensis, spica oblonga, floribus lanatis remotis divaricatis, arista flexuosa nuda.
Virginian divaricated-flowered Andropogon.

nutans. 4. ——— virginiensis, panicula nutante, aristis tortuosis lævibus, glumis calycinis hirsutis.
Virginian flexuose-bearded Andropogon.

Gryllus. 5. ——— monspelienſe, paniculæ pedunculis simplicissimis trifloris, flosculo hermaphrodito aristato ciliato basi barbato, juba purpurascente.
Montpelier purple-crested Andropogon.

insulare. 6. ——— jamaicensis, panicula laxa glabra, flosculis geminis muticis, pedicello altero breviore, calycibus lanatis.
Jamaican Andropogon, with a woolly calyx.

ravennæ. 7. ——— italica, panicula laxa, rachi lanata, flosculo utroque, arista recta.
Italian Andropogon.

alopecuroide 8. ——— jamaicensis, panicula laxa, rachi lanata, flosculo utroque arista tortuosa.
Jamaican Fox-tail Andropogon.

distachyon. 9. ——— helvetica, spicis binis terminalibus, culmo indiviso.
Helvetian two-spiked Andropogon.

10. ANDROPOGON.

10. ANDROPOGON arabicum aromaticum, multiplici panicula, ſpicis brevibus tomento candicantibus ex eodem pediculo binis. Scænanthus.
Arabian aromatic Andropogon.

11. ——— virginicum paniculæ ſpicis conjugatis, pedunculis ſimplicibus, rachi lanata, floſculis muticis, maſculo tabeſcente. virginicum.
Virginian conjugated-ſpiked Andropogon.

12. ——— jamaicenſe, paniculæ ſpicis conjugatis, pedunculis ramoſiſſimis, rachi lanata, floſculis ariſta caduca, maſculo tabeſcente. bicorne.
Jamaican bicornate Andropogon.

13. ——— luſitanicum, paniculæ ſpicis conjugatis, calycibus hirſutis. hirſutum.
Portugal Andropogon, with a hairy calyx.

14. ——— indicum odoratum, paniculæ ramis ſupradecompoſitis proliferis. Nardus.
Indian ſweet-ſmelling Andropogon.

15. ——— capenſe, ſpicis digitatis ſubternis, floſculis alternis ſeſſilibus muticis. muticum.
Beardleſs Cape Andropogon.

16. ——— europeum, ſpicis digitatis plurimis, floſculis ſeſſilibus, ariſtato muticoque, pedicellis lanatis. Iſchæmum.
Digitated-ſpiked European Andropogon.

17. ——— indicum, ſpicis digitatis plurimis erectiuſculis articulatis lævibus, floſculis utrinque ariſtatis. faſciculatum
Indian faſciculated Andropogon.

18. ——— jamaicenſe, ſpicis faſciculatis, petalis exterioribus ariſtatis, floſculi inferioris ciliato-barbatis. polydactylon
Jamaican polydactylous Andropogon.

ANDROSACE.

ANDROSACE.

L. G. Pl. 196. Pentandria Monogynia. Cl. 5. Ord. 1.

1. ANDROSACE auſtriaca, foliis lanceolato-ovatis dentatis, calycibus corolla longioribus. ⊙. maxima.
Auſtrian great-cupped Androſace.

septentrionalis. 2. ANDROSACE lapponica, foliis lanceolatis dentatis glabris, perianthiis angulatis, corolla brevioribus. ⊙.
Smooth dentated lanceolate-leaved Androsace.

villosa. 3. ——— foliis pilosis, perianthiis hirsutis, floribus lacteis umbellatis. ♃.
Hairy narrow-leaved many-flowered Androsace.

lactea. 4. ——— alpina perennis angustifolia glabra, flore lacteo singulari, umbella involucris multoties longiore. ♃.
Smooth narrow-leaved single-flowered Androsace.

1. carnea. 5. ——— alpina perennis angustifolia, glabra et multiflora, umbella involucrum æquante. ♃.
Smooth narrow-leaved many-flowered Androsace.

2. 6. ——— foliis ciliatis linearibus, flor. umbellatis. ♃.
The same with ciliated leaves.

elongata. 7. ——— corollis calyce brevioribus, pedicellis longissimis, foliis subdentatis.
Long pedicled Androsace.

ANDRYALA.

Downy Sow-Thistle.

L.G.Pl.915. Syngenesia Polygamia Æqualis. Cl.19. Ord. 1.

integrifolia. 1. ANDRYALA foliis integris ovato-oblongis tomentosis, flore luteo. ♃.
Entire-leaved Downy Sow-thistle.

ragusina. 2. ——— foliis lanceolatis indivisis denticulatis acutis tomentosis, floribus solitariis. ♃.
Lanceolate-leaved Downy Sow-thistle.

sinuata. 3. ——— foliis inferioribus dentatis, summis integris.
Sinuated-leaved Downy Sow-thistle.

lanata. 4. ——— montana, foliis oblongo-ovatis subdentatis lanatis, pedunculis ramosis. ♃.
Oblong-ovated-leaved Downy Sow-thistle.

ANEMONE.

ANEMONE, or WIND-FLOWER.

L. G. Pl. 694. Polyandria Polygynia.. Cl. 13. Ord. 7.

TO THIS GENUS LINNÆUS HAS ADDED

HEPATICA,——— HEPATICA.
PULSATILLA,——— PASQUE-FLOWER.

* 1. ANEMONE nemoroſa, ſeminibus acutis, foliolis inciſis, caule unifloro, flore majore albo. 1. nemoroſa alba.
Common white Wood Anemone.

* 2. ——— nemoroſa, flore albo pleno. 2. *alba plena.*
Double white Wood Anemone.

* 3. ——— nemoroſa, flore albo pleno, foliis cincto. 3. *folioſa.*

* 4. ——— nemoroſa, flore purpureo. 4. *purpurea.*
Purple Wood Anemone.

* 5. ——— nemoroſa, flore ex rubro-purpureo. 5. *rubro-purpurea.*
Reddiſh purple Wood Anemone.

* 6. ——— nemoroſa, flore pleno purpuraſcente. 6. *plena-purpurea.*
Double-purple Wood Anomene.

* 7. ——— nemoroſa, ſeminibus acutis, foliolis inciſis, petalis lanceolatis numeroſis, flore cœruleo. 4. 1. apennina.
Blue Mountain Wood Anemone.

* 8. ——— nemoroſa, foliis majoribus, flore cœruleo. 2. *apen. major.*
Large-leaved blue Mountain Wood Anemone.

* 9. ——— nemoroſa, flore pleno cœruleo. 3. *cærulea plena.*
Double blue Mountain Wood Anemone.

*10. ——— nemoroſa, flore pleno violaceo. 4. *violacea plena.*
Double violet-coloured Mountain Wood Anemone.

*11. ——— nemoroſa, foliis majoribus, flore majori albo. 5. *apen. alba.*
Large-leaved white Mountain Wood Anemone.

12. ——— ſylveſtris major germanica, pedunculo nudo, ſeminibus ſubrotundis hirſutis, flore albo. 4. 1. ſylveſtris.
Large white German Wood Anemone.

13. ——— ſylveſtris alba minor. 2. *minor*
Smaller white German Wood Anemone.

14. ANEMONE

virginiana. 14. ANEMONE virginiana, pedunculis alternis longiſſimis, fructibus cylindricis, ſeminibus hirſutis muticis, flore parvo. 4.
Small-flowered Virginian Anemone.

dichotoma. 15. ——— canadienſis, caule dichotomo, foliis ſeſſilibus oppoſitis amplexicaulibus trifidis inciſis. 4.
Canadian creeping-rooted Anemone.

trifolia. 16. ——— gallica, foliis ternatis ovatis integris ſerratis, caule unifloro, flore albo. 4.
French three-leaved Anemone.

quinquefolia 17. ——— virginiana, foliis quinatis ovalibus ſerratis, caule unifloro. 4.
Virginian five-leaved Anemone.

ranunculoides. 18. ——— nemoroſa lutea, ſeminibus acutis, foliolis inciſis, petalis ſubrotundis, caule ſub-bifloro. 4.
Yellow Wood Anemone, or Wood Ranunculus.

ſibirica. 19. ——— ſibirica, caule unifloro, involucro folioſo obtuſo. 4.
Siberian Anemone.

narciſſiflora. 20. ——— auſtriaca montana quinquefolia, narciſſi flore, ſeminibus depreſſo-ovalibus nudis. 4.
Auſtrian Mountain Narciſſus-flowering Anemone.

faſciculata. 21. ——— orientalis, foliis multifidis aconiti lycoctoni, floribus magnis albis umbellatis congeſtis. 4.

1. Thalictroides. 22. ——— virginienſis, foliis caulinis ſimplicibus verticillatis, radicalibus duplicato-ternatis, aſphodeli radice.
Virginian Aſphodel-rooted Anemone.

2. plena. 23. ——— eadem flore pleno.
Double Virginian Aſphodel-rooted Anemone.

3. 24. ——— canadenſis, caule unifloro, ex eodem puncto foliis quatuor ſimplicibus inſtructo, radice tuberoſa.

palmata. 25. ——— foliis reniformibus lobatis crenatis, involucro multifido, calyce hexaphyllo colorato. 4.

1. alpina. 26. ——— alpina alba major, foliis caulinis ternis connatis ſupra decompoſitis multifidis, ſeminibus hirſutis caudatis. 4.

27. ANEMONE

27. ANEMONE alpina alba minor. 2. alp. minor.

28. ——— anguſtifolia, foliis radicalibus ternato-decompoſitis, involucro folioſo. 4. coronaria.
Narrow-leaved Eaſtern Anemone.

29. ——— latifolia foliis digitatis. 4. hortenſis.
Broad-leaved Eaſtern Anemone, for whoſe varieties ſee the Flower Catalogue, p. 107-110.

ANEMONE HEPATICA.

HEPATICA.

1. ANEMONE HEPATICA foliis trilobis integerrimis, flore albo. 1. alba.
White Hepatica.

2. ——— ——— eadem, flore cœruleo. 2. *cærulea.*
Blue Hepatica.

3. ——— ——— eadem, flore rubro. 3. *rubra.*
Red, or Peach-coloured Hepatica.

4. ——— ——— eadem, flore rubro pleno. 4. *rubra plena.*
Double-red Hepatica.

5. ——— ——— eadem, flore pleno cœruleo. 5. *cærulea plena.*
Double-blue Hepatica.

VARIETIES CULTIVATED IN FRANCE.

6. ——— ——— flore magno albo.
Large white flowered Hepatica.

7. ——— ——— flore cinereo.
Aſh-coloured Hepatica.

8. ——— ——— flore albo, cum apicibus rubris.
Red and white Hepatica.

9. ——— ——— flore carneo.
Fleſh-coloured Hepatica.

10. ——— ——— flore violaceo.
Violet-coloured Hepatica.

11. ——— ——— flore ſubpurpureo.
Purpliſh-coloured Hepatica.

12. ——— ——— folio variegato.
Striped-leaved Hepatica.

ANEMONE-PULSATILLA.

PASQUE-FLOWER.—— (Fr.) Coquelourde.

patens. 1. ANEMONE PULSATILLA pedunculo involucrato, foliis digitatis multifidis, flore majore dilutè luteo patente. 4.
Siberian pale-yellow Paſque-flower.

1. vernalis. 2. ——— ——— apiifolia, foliis ſimpliciter pinnatis, foliolis lobatis, flore luteo.
Yellow Parſley-leaved Paſque-flower.

2. *vern. minor.* 3. ——— ——— apiifolia, flore luteo minori.
Small yellow Parſley-leaved Paſque-flower.

3. *vern. major.* 4. ——— ——— apiifolia, flore luteo majori.
Large yellow Parſley-leaved Paſque-flower.

paſtinicæfolia. 5. ——— ——— lutea, paſtinacæ ſylveſtris folio.
Yellow Wild-parſnep-leaved Paſque-flower.

hiſpida. 6. ——— ——— lutea alpina hiſpidior.
Yellow hairy Paſque-flower of the Alps.

pratenſis. 7. ——— ——— pratenſis germanica, foliis decompoſitis pinnatis, flore minori pendulo nigricante, limbo reflexo.
Small blackiſh-flowered Paſque-flower.

1. vulgaris. * 8. ——— ——— anglica, foliis decompoſitis pinnatis, flore nutante cœruleo majore, pedunculo involucrato, petalis rectis. 4.
Common blue Paſque-flower.

2. *minor.* * 9. ——— ——— folio tenuius inciſo, et flore minori.
Fine cut-leaved Paſque-flower, with a ſmaller flower.

3. *dilutior.* *10. ——— ——— folio tenuius inciſo, dilutiori flore.
Fine cut-leaved Paſque-flower, with a paler flower.

4. *rubra.* *11. ——— ——— flore rubro obtuſo.
Red Paſque-flower.

5. *alba.* *12. ——— ——— flore albo.
White Paſque-flower.

6. *alba duplex.* *13. ——— ——— flore albo duplici.
Double-white Paſque-flower.

7. *violacea duplex.* *14. ——— ——— flore violaceo duplici fimbriato.
Fringed double-violet Paſque-flower.

* 15. ANEMONE

* 15. ANEMONE PULSATILLA flore duplici cœruleo. 8. *cærulea duplex.*
Double blue Paſque-flower.

16. ——— ——— orientalis, tenuiſſimè diviſa et villoſa, flore rubro. orientalis.
Oriental red Paſque-flower, with hairy finely-divided leaves.

ANETHUM.

DILL.—— (Fr.) ANET.

L. G. Pl. 364. Pentandria Digynia. Cl. 5. Ord. 2.

TO THIS GENUS IS JOINED

FÆNICULUM.

FENNEL.—— (Fr.) FENOUIL.

1. ANETHUM hortenſe fructibus compreſſis. ⊙. 1. graveolens.
Common Dill.

2. —— verum Pernambucenſe. ⊙. 2.
True Dill of Pernambucque.

3. —— ſegetum, ſemine minori. ⊙. 3. *minor.*
Small-ſeeded Corn Dill.

ANETHUM FÆNICULUM.

FENNEL.—— (Fr.) FENOUIL.

* 1. ANETHUM FÆNICULUM vulgare. ♂. 1. Fæniculum vulgare.
Common Fennel, or Finckie.

* 2. ——— ——— foliis atro-virentibus. ♂. 2. *atro-virens.*
Dark-green-leaved Fennel.

* 3. ——— ——— dulce, ſemine albo minori. 3. *dulce.*
Sweet Fennel, with a large white Seed.

4. ——— ——— dulce azoricum vel italicum, humilius, radice cauleſcente carnoſo, ſeminibus recurvis. azoricum.
Sweet Azorian Fennel, or Finochio.

ANGELICA.

ANGELICA.—— (Fr.) ANGELIQUE.

L. G. Pl. 347. Pentandria Digynia. Cl. 5. Ord. 2.

1. sylveſtris. * 1. ANGELICA ſylveſtris foliis æqualibus ovato-lanceolatis ſerratis. 4.
Wild Angelica.

2. *ſativa.* * 2. —— ſativa.
Garden Angelica.

Archangelica. 3. —— altiſſima, foliis lobatis maximis ſerratis. ♂.
Talleſt Hungarian Angelica.

atro-purpurea 4. —— canadenſis atro-purpurea, extimo foliorum pari coadunato, folioli terminali petiolato.
Canadian dark-purple Angelica.

lucida. 5. —— lucida canadienſis, foliolis æqualibus ovatis inciſo ſerratis. ♂.
Shining-leaved Canadian Angelica.

ANGURIA.

ANGURIA.

L. G. Pl. 1037. Monoecia Diandria. Cl. 21. Ord. 2.

trilobata. 1. ANGURIA foliis trilobis fructu parvo.
Trilobated ſmall-fruited Anguria.

pedata. 2. —— polyphylla foliis pedatis, fructu parvo.
Polyphyllous pedated ſmall-fruited Anguria.

trifoliata. 3. —— triphylla, flore variegato.
Striped-flowered tryphyllous Anguria.

ANTHEMIS.

CAMOMILLE.—— (Fr.) CAMOMILLE.

L.G.Pl.970. Syngeneſia Polygamia Superflua. Cl.19.Ord.2.

Cota. 1. ANTHEMIS italica arvenſis annua major, flore maximo, florum paleis rigidis pungentibus. ⊙.
Italian Anthemis.

2. ANTHEMIS

2. ANTHEMIS erecta hiſpanica, foliorum apicibus ſubſpinoſis, radiis florum albis. ⊙. altiſſima.
Upright tall Spaniſh Camomile.

* 3. ——— maritima, foliis pinnatis dentatis carnoſis nudis punctatis, caule proſtrata purpuraſcente, calycibus tomentoſis, flore albo. ♃. maritima.
Sea Camomile.

4. ——— maritima incana græca, foliis pinnatifidis obtuſis planis, pedunculis hirſutis foliolis, calycibus tomentoſis. ♃. tomentoſa.
Grecian Downy Sea Camomile.

5. ——— luſitanica latifolia, foliis ſimplicibus dentato-laciniatis, ſemifloſculis albis juxta diſcum luteis. ⊙. mixta.
Yellow and white-flowered broad-leaved Portugal Camomile.

6. ——— chia foliis pinnatifidis laciniatis, pedunculis nudis ſubvilloſis. chia.
Camomile of Chios.

* 7. ——— repens odoratiſſima, foliis pinnato-compoſitis linearibus acutis ſubvilloſis, flore ſimplici. ♃. 1. nobilis.
Sweet-ſcented Camomile.

* 9. ——— arvenſis inodora, receptaculis conicis, paleis ſetaceis, ſeminibus coronato-marginatis. ♂ 2. nobilis plena
Corn Camomile.

10. ——— alpina ſaxatilis, foliis dentato-pinnatis linearibus integerrimis, caule villoſo unifloro, paleis ſphacelatis, petalis ovatis, flore albo calyce nigricante. alpina.

* 11. ——— fœtida, foliis pinnato decompoſitis, receptaculis conicis, paleis ſetaceis, ſeminibus nudis. ⊙. Cotula.
Stinking Maw-weed.

12. ——— montana abrotinifolia, foliis pinnato-multifidis planis, laciniis linearibus acutis trifidis pedunculo longiſſimo. montana.
Mountain Southernwood-leaved Camomile.

13. ——— capenſis caule ſuffruticoſo, foliis ſublanceolatis dentatis acutis indiviſis. ♄. leucantha.
Shrubby Cape Anthemis.

14. ANTHEMIS

Pyrethrum. 14. ANTHEMIS caulibus ſimplicibus unifloris decumbentibus, foliis pinnato-multifidis, radice longa fervida, flore bellidis. 4.
Pellitory of Spain.

* *Radio concolore, ſeu luteo.*
With a yellow Radius.

1. valentina. 15. ——— caule ramoſo, foliis pubeſcentibus tripinnatis, calycibus villoſis pedunculatis. ⊙.
Valentian Anthemis.

2. *val. lutea.* 16. ——— flore luteo, ſubtus purpuraſcente. ⊙.
Yellow Valentian Anthemis.

3. *val. fœtida.* 17. ——— fœtida marina. ⊙.
Fœtid Sea Anthemis.

repanda. 18. ——— luſitanica, foliis ſimplicibus ovato-lanceolatis repando-crenatis.
Ageratum-leaved Portugal Anthemis.

millefolia. 19. ——— procumbens ſiberienſis, foliis bipinnatis, laciniis linearibus integris, pedunculis nudis longiſſimis unifloris, floribus parvis luteis.
Siberian trailing Milfoil-leaved Anthemis.

1. tinctoria. *20. ——— tanacetifolia, foliis bipinnatis ſerratis ſubtus tomentoſis. 4.
Common Ox-eye.

2. *tinc. lutea.* 21. ——— orientalis tanacetifolia, flore luteo ampliſſimo. 4.
Large yellow Tanſey-leaved Oriental Ox-eye.

3. *tinc. alba.* 22. ——— orientalis tanacetifolia, flore albo ampliſſimo. 4.
Large white Tanſey-leaved Oriental Ox-eye.

4. *tinc. glabra.* 23. ——— orientalis, utrinque glabra, flore albo ampliſſimo. 4.
Large white ſmooth Oriental Ox-eye.

5. *tinc. coccinea* 24. ——— orientalis, tanaceti folio ampliori, flore magno coccineo. 4.
Great Tanſey-leaved Oriental large ſcarlet Ox-eye.

6. *tinc. ſuave-rubens.* 25. ——— orientalis, tanaceti folio ampliori, flore magno, ſuave-rebente. 4.
Great Tanſey-leaved Oriental large pale-red Ox-eye.

26. ANTHEMIS

26. ANTHEMIS orientalis, tanaceti folio ampliori, flore magno albo. 4. 7. *tinc. amplior alba.*
Great Tanſey-leaved Oriental large white Ox-eye.

27. ——— tanaceti minoris folio incano, flore ſulphureo ampliſſimo. 4. 8. *ſulphurea.*
Hoary Tanſey-leaved large ſulphur-coloured Ox-eye.

28. ——— arabica, caule decompoſito, calycibus ramiferis. 4. arabica.
Arabian Anthemis.

ANTHERICUM.

SPIDERWORT.

L. G. Pl. 422. Hexandria Monogynia. Cl. 6. Ord. 1.

1. ANTHERICUM foliis planis, ſcapo ramoſo, corollis planis, piſtillo recto, parvo flore. 4. ramoſum.
Small-flowered branching Spiderwort.

2. ——— foliis planis, ſcapo ſimpliciſſimo, corollis planis piſtillo declinato, parvo flore non ramoſo. Liliago.
Small-flowered ſingle-ſtalked Spiderwort.

3. ——— foliis planis, ſcapo ſimpliciſſimo, corollis campanulatis, ſtaminibus declinatis, magno flore. 1. Liliaſtrum.
Savoy Spiderwort, or St. Bruno's Lily.

4. ——— minus. 2. *Lil. minus.*
Small Savoy Spiderwort, or St. Bruno's Lily.

5. ——— græcum, foliis planis, ſcapo ſimplici, floribus corymboſis myoſotidis. 4. græcum.
Grecian Myoſotis-flowered Anthericum.

6. ——— foliis planis, ſcapo ramoſo, corollis revolutis, caule patulo, floribus albis, petalis reflexis. 4. revolutum.
Rough compreſſed-leaved Alphodel.

7. ——— capenſe, foliis carnoſis teretibus, caule fruticoſo, floribus ſpicatis aureis. ħ. fruteſcens.
Yellow Cape Spiderwort.

8. ——— capenſe aloeforme, foliis carnoſis ſubulatis planiuſculis, floribus luteis. 4. alſoides.
Aloe-leaved Cape Spiderwort.

9. ——— acaule, foliis pulpoſis teretibus ſubulatis ſupinè convexo-planis, floribus luteis. 4. Aſphodeloides.
Æthiopian awl-ſhaped leaved Spiderwort.

annuum. 10. ANTHERICUM africanum luteum, foliis carnoſis ſubulatis teretibus, ſcapo ſubracemoſo. ⊙.
African annual yellow Spiderwort.

hiſpidum. 11. ——— capenſe, foliis carnoſis compreſſis hiſpidis, caule ſeminudo ramoſo, floribus albis carina viridi. ♃.
Cape hiſpid-leaved Spiderwort.

oſſifragum. 12. ——— paluſtre, foliis enſiformibus, filamentis lanatis, ſcapo folioſo laxè ſpicato.
Marſh Aſphodel.

calyculatum. * 13. ——— ſcoticum paluſtre alpinum minimum, foliis enſiformibus, perianthiis trilobis, filamentis glabris, piſtillis trigynis. ♃.
Little Scottiſh Iris-leaved Aſphodel.

ANTHOLYZA.

ANTHOLYZA.

L. G. Pl. 58. Triandria Monogynia. Cl. 3. Ord. 1.

ringens. 1. ANTHOLYZA florida rictum referens coccinea, ſuprema laciniâ erectâ et fiſtuloſâ. ♃.
Scarlet Antholyza.

ſpicata. 2. ——— foliis linearibus ſulcatis, floribus albis uno verſu diſpoſitis. ♃.
White Antholyza.

Cunonia. 3. ——— corollis rectis, floribus ſeſſilibus, ſpathis maximis, labii quinquepartiti lobis duobus extimis latioribus adſcendentibus. ♃.
Perſian Antholyza, or Cunonia.

æthiopica. 4. ——— æthiopica colchicifolia coccinea, corollis incurvatis, labii quinquepartiti lobis duobus alternis patulis majoribus lanceolatis. ♃.
Æthiopian Colchicum-leaved Antholyza.

Meriana. 5. ———capenſis, floribus infundibuliformibus ſubæqualibus rubellis. ♃.
Reddiſh Cape Antholyza.

ANTHOXANTHUM.

VERNAL, or SPRING GRASS.

L. G. Pl. 42. Diandria Digynia. Cl. 10. Ord. 2.

* 1. ANTHOXANTHUM pratense, spica oblonga ovata flavescente, flosculis subpedunculatis, arista longioribus. ♃. odoratum.
Vernal, or Spring Grass.

2. ——— spica lineari, flosculis sessilibus arista brevioribus. indicum.
Indian Vernal Grass.

3. ——— monspelienſe, floribus paniculatis flavescentibus. paniculatum
Montpelier Vernal Grass.

ANTHYLLIS.

KIDNEY-VETCH, or LADIES FINGER. (Fr.) VULNERAIRE.

L. G. Pl. 864. Diadelphia Decandria. Cl. 17. Ord. 3.

* 1. ANTHYLLIS foliis pinnatis inæqualibus, capitulo duplicato, foliolis plūribus, terminatrice majori, flore coccineo. ♂. Vulneraria.
Scarlet Kidney-vetch.

* 2. ——— foliis pinnatis inæqualibus, foliolis caulinis lineari-lanceolatis, floribus capitatis simplicibus luteis parvis. ♃. 1. rustica.
Yellow Kidney-vetch.

* 3. ——— eadem floribus albis. ♃. 2. *rust. alba.*
White-flowered Kidney-vetch.

4. ——— foliis quaterno-pinnatis, floribus lateralibus, luteis. ☉. tetraphylla.
Four-leaved yellow Kidney-vetch.

5. ——— villosa, foliis pinnatis æqualibus, capitulo terminali secundo, floribus globosis purpureis. montana.
Purple Kidney-vetch.

cornicina. 6. ANTHYLLIS hiſpanica, foliis pinnatis inæqualibus, capitulis ſolitariis, floribus luteis: ⊙.
Yellow Spaniſh Kidney-vetch.

lotoides. 7. ——— hiſpanica procumbens, foliis tripartitis, calycibus priſmaticis faſciculatis longitudine leguminum, floribus luteis. ⊙.
Trailing yellow Spaniſh Kidney-vetch.

cretica. 8. ——— cretica, flore parvo vario.
Cretan Kidney-vetch.

ANTIDESMA.

ANTIDESMA.

L. G. Pl. 1110. Dioecia Pentandria. Cl. 22. Ord. 5.

alexiteria. 1. ANTIDESMA acinifera, foliis ovalibus, floſculis plurimis in ſpicis ſummo ramulo diſpoſitis. ♄.
Aciniferous Indian Antideſma.

baccifera. 2. ——— baccifera maderaſpatana, ribis more floribus muſcoſis juli inſtar. ♂.
Bacciferous Antideſma of Madraſs.

ANTIRRHINUM.

SNAPDRAGON, or CALF'S SNOUT. (Fr.) MUFLE DE VEAU.

L. G. Pl. 750. Didynamia Angioſpermia. Cl. 14. Ord. 2.

TO THIS GENUS LINNÆUS HAS JOINED

LINARIA, ——— TOADFLAX. ——— (Fr.) LINAIRE.
ASARINA, ——— GROUND-IVY-LEAVED SNAPDRAGON.

Caulibus laxis, foliis angulatis.

1. Cymbalaria. * 1. ANTIRRHINUM hederæfolium, foliiis cordatis quinquelobis alternis, caulibus procumbentibus. ♃
Ivy-leaved Toadflax, or Cymbalaria.

2. *Cymb. villoſum.* * 2. ——— hederæfolium, foliis villoſis.
Villoſe Ivy-leaved Toadflax.

3. ANTIRRHINUM.

* 3. ANTIRRHINUM foliis haſtatis alternis, caulibus procumbentibus, flore luteo. 4. 1. Elatine.
Yellow ſharp-pointed Fluellin.

* 4. ——— eadem, flore cœruleo. ⊙. 2. *El. cærulea.*
Blue ſharp-pointed Fluellin.

* 5. ——— foliis ovatis alternis, caulibus procumbentibus, corollis calcaratis. ⊙. ſpurium.
Round-leaved Fluellin.

6. ——— ægyptiacum foliis haſtatis, caule erecto ramoſiſſimo, flore luteo. ⊙. ægyptiacum.
Yellow Ægyptian Antirrhinum.

Foliis oppoſitis, florum calcari brevi obtuſiuſculo.

7. ——— foliis omnibus oppoſitis ovatis villoſis, caulibus ſimplicibus, floribus oppoſitis lateralibus albis amplis. 4. villoſum.
Spaniſh villoſe Money-wort-leaved Toad-flax.

8. ——— origanifolium, foliis pleriſque oppoſitis oblongis, floribus laxè racemoſis. ⊙. origanifolium.
Origanum-leaved villoſe Spaniſh Snap-dragon.

* 9. ——— arvenſe minus, foliis pleriſque alternis lanceolatis obtuſis, caule ramoſiſſimo diffuſo. ⊙. minus.
The leaſt Toad-flax.

Foliis oppoſitis, Florum calcari exquiſito.

10. ——— triphylla minor lutea, fol. ternis ovatis. ⊙. 1. triphyllum.
Three-leaved ſmaller yellow Toad-flax.

11. ——— triphyllum cœruleum. 2. *trip. cæruleum.*
Three-leaved ſmaller blue Toad-flax.

12. ——— hiſpanica procumbens, foliis uncialibus glaucis, flore flaveſcente pulchrè ſtriato, labiis nigro-purpureis. triſte.
Gibraltarian yellow and purple ſtriped Toad-flax.

13. ——— luſitanica, foliis quaternis lanceolatis, caule erecto ramoſo, floribus pedunculatis purpureis. triornithophorum.
Broad-leaved Portugal Toad-flax.

14. ——— major odoratum, foliis quaternis linearibus, caule florifero erecto ſpicato, floribus purpureis. purpureum.
Veſuvian great purple ſweet-ſmelling Toad-flax.

Linariodes. 15. ANTIRRHINUM foliis lineari-lanceolatis ternis, caule erecto racemoso.

bipunctatum 16. ——— foliis linearibus glabris, inferioribus quaternis, caule erecto paniculato, floribus spicato-capitatis luteis. ⊙.
Little yellow Toad-flax.

sparteum. 17. ——— foliis subulatis canaliculatis carnosis, inferioribus ternis, caule paniculato, corollisque glaberrimis. δ.

monspessu lanum. * 18. ——— odoratum, foliis linearibus confertis, caule nitido paniculato, pedunculis spicatis nudis.
Sweet-smelling Toad-flax.

repens. * 19. ——— repens, foliis linearibus confertis, infernè quaternis, floribus laxè spicatis cinereis striatis. ⊙.
Creeping Toad-flax.

1. arvense. * 20. ——— arvense, foliis sublinearibus, inferioribus quaternis, calycibus piloso-viscidis, floribus spicatis cœruleis, caule erecto. ⊙.
Corn blue Toad-flax.

2. *arv. violacea.* * 21. ——— arvense violaceum.
Corn violet Toad-flax.

3. *arv. pumilum.* 22. ——— pumilum, foliolis carnosis, flosculis minimis flavis. ⊙.
Dwarf Fleshy-leaved yellow Toad-flax.

4. *arv. quadrifolium.* 23. ——— quadrifolium luteum. ⊙.
Four-leaved yellow Toad-flax.

pelisserianum 24. ——— foliis caulinis linearibus alternis, radicalibus lanceolatis ternis, floribus corymbosis purpureo-violaceis, calcaribus longis. ⊙.
Long-spurred purple-violet Toad-flax.

viscosum. 25. ——— hispanicum, foliis caulinis linearibus alternis, radicalibus lanceolatis quaternis, calycibus villosis cauli approximatis. ⊙.

saxatile. 26. ——— hispanicum, foliis lanceolato-linearibus sparsis villosis, inferioribus quaternis, caule decumbente, floribus spicatis luteis. 4.
Rock yellow spiked-flowered Toad-flax.

27. ANTIRRHINUM

27. ANTIRRHINUM maritimum, foliis quaternis ſubulatis carnoſis caulibus, erectis, floribus ſpicatis. ⊙. glaucum.
Sea ſucculent-leaved Toad-flax.

28. ——— molluginifolium ſiculum multicaule, foliis quinis linearibus, floribus capitatis. ⊙. multicaule.
Many-ſtalked Sicilian Toad-flax.

29. ——— ſupinum, foliis quaternis lineari-lanceolatis, caule diffuſo, floribus racemoſis calcari recto. 1. alpinum.

30. ——— cœruleum repens. 2. *alp. repens.*

31. ——— pumilum ſupinum luteum, foliis ſubquaternis linearibus, caule diffuſo, floribus ſubſpicatis nectario recurvato. ſupinum.
Dwarf ſupine yellow Toad-flax.

32. ——— capenſe, foliis oppoſitis ovato-oblongis ſerratis, caule erecto, floribus racemoſis, capſulis bicornibus. bicorne.

* * * * *Foliis alternis, floribus calcaratis.*

33. ——— procumbens latifolium, foliis ovatis alternis glabris, pedunculis axillaribus, fructiferis reflexis elongatis, flore pallido, rictu luteo. ⊙. reflexum.
Broad-leaved trailing Toad-flax.

34. ——— polygalæ folium luſitanicum maritimum, foliis alternis linearibus remotis, floribus paniculatis, pedunculis folio longioribus ſtrictis. pedunculatum.
Polygala-leaved Portugal Sea Toad-flax.

35. ——— maximum dalmaticum laurifolium, foliis alternis cordatis amplexicaulibus, magno flore. ○. dalmaticum.
Large bay-leaved Dalmatian Toad-flax.

36. ——— hiſpanicum, foliis lanceolatis hirtis alternis, floribus ſpicatis, foliolo calycino ſupremo maximo. ⊙. hirtum.

37. ——— hiſpanicum, foliis linearibus alternis, caule paniculato virgato, floribus racemoſis. ⊙. junceum.
Ruſh-leaved racemoſe Toad-flax.

geniſtifolium 38. ANTIRRHINUM geniſtifolium, foliis lanceolatis acuminatis, panicula virgata flexuoſa, flore luteo, rictu aureo. 4.
Yellow Dyer's-weed Toad-flax.

linifolium. 39. ——— americanum, foliis lanceolatis alternis trinerviis, floribus racemoſis, pedunculis diſtantibus bractea brevioribus, parvo flore luteo. 4.
Small yellow-flowered American Toad-flax.

1. Linaria. * 40. ——— vulgare, foliis lanceolato-linearibus confertis, caule erecto, ſpicis terminalibus ſeſſilibus, flore imbricato majore luteo. 4.
Large yellow common Toad-flax.

2. *Lin. alba.* 41. ——— vulgare, flore majore albo. 4.
Large white Toad-flax.

3. *Lin. minor.* 42. ——— vulgare, flore minore luteo. 4.
Small yellow Toad-flax.

4. Peloria. 43. ——— Peloria, Linariæ proles hybrida.

chalepenſe. 44. ——— foliis lineari-lanceolatis alternis, floribus racemoſis albis, lineis violaceis, calycibus corolla longioribus. ☉.
Narrow-leaved Sicilian Toad-flax.

* * * * * *Corollis ecaudatis.*

1. majus * 45. ——— majus latiſolium, foliis lanceolatis petiolatis, calycibus breviſſimis, racemo terminali, flore purpureo. 4.
Greater Snapdragon.

2. * 46. ——— majus, folio longiore, flore ex candido dilutè purpuraſcente.
Long-leaved purpliſh and white ſhaded Snapdragon.

3. * 47. ——— majus, flore albo, oris rubentibus. 4.
Reddiſh and white Snapdragon.

4. * 48. ——— majus, flore albo, oris rubris.
Red and white Snapdragon.

5. * 49. ——— majus, flore albo, oris luteis.
Yellow and white Snapdragon.

6. * 50. ——— majus, luteo flore.
Yellow Snapdragon.

51. ANTIRRHINUM majus latifolium, foliis lanceolatis glabris, calycibus hirſutis, racemo longiſſimo, amplo flore pallido†. latifolium.
Large pale flowered Snapdragon.

52. ——— majus italicum, flore amplo niveo lacteſcente, foliis lineari-lanceolatis hirſutis, racemo breviore†. italicum.
Long-leaved Italian ſnow-white Snapdragon.

53. ——— luſitanicum, flore rubro elegantiſſimo. 1. luſitanicum.
Portugal elegant red-flowered Snapdragon.

54. ——— anguſtifolium majus, ruberrimo flore. 2.
Narrow-leaved deep-red Snapdragon.

55. ——— anguſto folio linariæ eleganter variegato, flore rubro, ore luteo. variegatum.
Striped flax-leaved red and yellow Snapdragon.

* 56. ——— arvenſe majus, corollis ecaudatis, floribus ſubſpicatis, calycibus digitatis corolla longioribus. Orontium.
Leaſt Snapdragon.

57. ——— arvenſe, flore albo. Aſarina.
White-flowered leaſt Snapdragon.

58. ——— ſaxatile, foliis oppoſitis cordatis crenatis, corollis ecaudatis, caulibus procumbentibus. ♃. molle.
Ground Ivy-leaved Snapdragon.

59. ——— hiſpanicum, foliis oppoſitis ovatis tomentoſis, corollis ecaudatis, caulibus procumbentibus ♃. orientale.

* * * * * * *Corollis hiantibus.*

60. ——— orientale, foliis radicalibus oblongo-ovatis ſerratis, caulinis linearibus integerrimis, floribus ſpicatis terminalibus purpureis. ♃. orientale.
Oriental purple Dodartia.

61. ——— bellidifolium odoratum, foliis radicalibus oblongis ſerratis, corollis calcaratis patulis, floribus albis. ♂. bellidifolium
Daiſy-leaved Toad-flax.

62. ——— canadenſe, foliis linearibus alternis, corollis caudatis hiantibus, labio inferiore explanato. ⊙. canadenſe.
Canadian Toad-flax.

APHANES.

† Miller ſays, many varieties may be gained from the ſeeds of theſe two ſorts.

APHANES.

PARSLEY-PIERT.

L. G. Pl. 166. Tetrandia Digynia. Cl. 4. Ord. 2.

arvenſis. * 1. APHANES. ⊙.
Parſley-piert, with greeniſh-white flowers.

APHYLLANTHES.

APHYLLANTHES.

L. G. Pl. 408. Hexandria Monogynia. Cl. 6. Ord. 1.

monſpelienſis. 1. APHYLLANTHES flore cœruleo.
Montpelier blue Aphyllanthes.

APIUM.

PARSLEY.—— (Fr.) PERSIL.

L. G. Pl. 367. Pentandria Digynia. Cl. 5. Ord. 2.

Petroſelinum 1. APIUM hortenſe, foliolis caulinis linearibus, involucellis minutis. ♂.
Common Parſley.

criſpum. 2. —— hortenſe, foliis criſpis†. ♂.
Curled-leaved Parſley.

latifolium. 3. —— hortenſe latifolium, foliis radicalibus trifidis ſerratis, petiolis longiſſimis, maxima craſſiſſima ſuavi et radice eduli. ♂.
Large-rooted Parſley.

graveolens. * 4. —— paluſtre, foliolis caulinis cuneiformibus, umbellis ſeſſilibus. ♂.
Common Smallage.

dulce. 5. —— dulce, foliis erectis petiolis longiſſimis, foliolis quinquelobatis ſerratis. ♂.
Common upright Celery.

6. APIUM

† The curled-leaved Parſley ſhould always be ſowed, to prevent miſtakes, by ſervants gathering Hemlock inſtead of Parſley.

6. APIUM dulce, foliis patulis, petiolis brevibus, foliolis quinis ſerratis, radice rapacea. ♂. rapaceum.
Celeriac, or Turnep-rooted Celery.

7. —— luſitanicum maximum, foliis radicalibus trilobatis, caulinis quinque lobatis crenatis, flore luteolo. luſitanicum.
Yellowiſh-flowered Portugal Apium.

APLUDA.

APLUDA.

L. G. Pl. 1147. Polygamia Monoecia. Cl. 23. Ord. 1.

1. APLUDA foliis lanceolatis, floſculis omnibus muticis. mutica.
Lanceolate-leaved Apluda, with beardleſs Florets.

2. —— avenacea procumbens maderaſpatana, foliis lanceolatis, floſculis maſculis muticis, ſeſſili terminali ariſtato. ariſtata.
Bearded lanceolate-leaved Apluda.

3. —— arundinacea rufeſcens, foliis ovatis, floſculis maſculis muticis, ſeſſili terminali ariſtato. Zeugites.
Arundinaceous Apluda.

APOCYNUM.

DOGSBANE.—— (Fr.) APOCIN.

L. G. Pl. 305. Pentandria Digynia. Cl. 5. Ord. 2.

1. APOCYNUM androſæmifolium canadenſe, foliis ovatis utrinque glabris, cymis terminalibus, caule rectiuſculo herbaceo. ♃. androſæmifolium.
Androſæmum-leaved Canadian Dogſbane.

2. —— virginianum, foliis oblongis, paniculis terminalibus, flore è viridi albicante, ſiliqua tenuiſſima. ♃. cannabinum.
Virginian green and whitiſh flowered Dogſbane.

3. —— maritimum, foliis ovato-lanceolatis, caule rectiuſculo herbaceo, floribus purpuraſcentibus. ♃. 1. venetum.
Venetian purple Dogſbane.

4. APOCYNUM

2. *ven. album.* 4. APOCYNUM idem, flore albo. ♃.
Venetian white Dog ſbane.

fruteſcens. 5. —— fruteſcens, foliis lanceolato-ovalibus, corollis acutis fauce villoſis, floribus faſciculatis purpureis. ♄.
Shrubby Ceylon Dog ſbane.

reticulatum. 6. —— indicum, caule volubili perenni, foliis ovatis venoſis.
Ovate veined-leaved Apocynum.

AQUARTIA.

AQUARTIA.

L. G. Pl. 136. Tetrandria Monogynia. Cl. 4. Ord. 1.

aculeata. 1. AQUARTIA aculeata americana, foliis alternis ovatis obtuſis petiolatis. ♄.
American prickly Aquartia.

AQUILEGIA.

COLUMBINE.—— (Fr.) ANCHOLIE.

L. G. Pl. 684. Polyandria Pentagynia. Cl. 13. Ord. 5.

vulgaris. * 1. AQUILEGIA ſylveſtris, nectariis incurvis, flore cœruleo ſimplici. ♃.
Common wild blue Columbine.

1. alpina. * 2. —— montana, nectariis rectis petalo lanceolato brevioribus, magno flore. ♃.
Mountain Columbine.

2. *alp. parva.* * 3. —— montana, parvo flore. ♃.
Small-flowered mountain Columbine.

3. *alp. minutiſſima.* * 4. —— montana, floſculis minutiſſimis albis. ♃.
Mountain Columbine, with very ſmall Florets.

1. canadenſis. 5. —— præcox canadenſis, nectariis rectis, ſtaminibus corolla longioribus, flore externè rubicundo medio luteo. ♃.
Early Canadian Columbine.

2. *can. pumila.* 6. —— præcox canadenſis pumila. ♃.
Dwarf early Canadian Columbine.

1. hortenſis. 7. —— hortenſis ſimplex.
Single Garden Columbine.

8. AQUILEGIA flore albo. 2.
White Columbine.

9. ——— flore albo-cœruleo. 3.
Blueiſh Columbine.

10. ——— caſtaneæ colore. 4.
Cheſnut-coloured Columbine.

11. ——— flore incarnato. 5.
Fleſh-coloured Columbine.

12. ——— flore variegato ex cœruleo et purpureo. 6.
Purple and blue Columbine.

13. ——— flore candido, nonnullis lituris cœruleis aſperſo. 7.
White and blue Columbine.

14. ——— hirſuta, flore viſcoſo. 8.
Viſcous-flowered hairy Columbine.

15. ——— orientalis viſcoſa, flore magno, partim cœruleo, partim albo. 9. orientalis.
Oriental viſcous, blue and white Columbine.

16. ——— hortenſis multiplex, flore magno cœruleo. 1. multiplex.
Double-blue Columbine.

17. ——— flore magno violaceo. 2.
Double violet Columbine.

18. ——— flore magno cinereo. 3.
Double aſh-coloured Columbine.

19. ——— flore magno albo. 4.
Double white Columbine.

20. ——— flore magno incarnato. 5.
Double fleſh-coloured Columbine.

21. ——— flore magno rubro. 6.
Double red Columbine.

22. ——— flore magno purpureo. 7.
Double purple Columbine.

23. ——— flore variegato. 8.
Double ſtriped Columbine.

24. ——— flore caſtanei coloris. 9.
Double cheſnut-coloured Columbine.

25. ——— hortenſis, multiplici flore roſeo inverſo. 1. inverſa.
Double inverted roſe-coloured Columbine.

26. ——— flore inverſo albo. 2.
Double inverted white Columbine.

27. ——— flore inverſo cœruleo. 3.
Double inverted blue Columbine.

28. ——— flore inverſo carneo. 4.
Double inverted fleſh-coloured Columbine.

29. AQUILEGIA

1. ſtellata. 29. AQUILEGIA hortenſis ſtellata, flore purpureo.
Purple ſtarry Columbine.

2. 30. ——— ſtellata rubeſcens.
Reddiſh ſtarry Columbine.

3. 31. ——— ſtellata, flore violaceo.
Violet-coloured ſtarry Columbine.

4. 32. ——— ſtellata, flore albo, minutiſſimis nigris punctis ornata.
White ſtarry Columbine, with very ſmall black ſpots.

5. 33. ——— ſtellato flore variegato.
Striped ſtarry Columbine.

6. 34. ——— ſtellata, flore cinereo, punctis purpureis aſperſo.
Aſh-coloured Columbine, with purple ſpots.

1. vireſcens. 35. ——— degener vireſcens.
Green degenerate Columbine.

2. 36. ——— degener, flore ex viridi purpuraſcente.
Green and purple degenerate Columbine.

ARABIS.

BASTARD TOWER MUSTARD.

L. G. Pl. 818. Tetradynamia Siliquoſa. Cl. 15. Ord. 2.

alpina. 1. ARABIS foliis amplexicaulibus dentatis, caule erecto ſimplici, floribus albis. ♃.
White Baſtard Tower Muſtard.

2. —— caule diffuſo ramoſo. ♃.
Branching Baſtard Tower Muſtard.

grandiflora. 3. —— ſiberienſis caule nudo, grandiflora. ♃.
Siberian large-flowered Arabis.

1. thaliana. *4. —— foliis lanceolatis integris petiolatis, ad exortum ramorum ſolitariis. ☉.
Codded Mouſe-ear.

2. *5. —— minor folioſa. ☉.
Smaller codded Mouſe-ear.

lyrata. 6. —— canadienſis, foliis glabris, radicalibus lyratis, caulinis linearibus. ☉.
Lyre-ſhaped Canadian Arabis.

Halleri. 7. —— foliis imis barbareæ, ſuperioribus integris dentatis.

8. ARABIS

8. ARABIS canadenſis, foliis caulinis lanceolatis dentatis glabris, radicalibus maximis, ſiliquis compreſſis ſulcatis, floribus luteis. ♂. canadenſis.
Daiſy-leaved Canadian Arabis.

9. —— ſiberienſis latifolia hirſuta, ſiliquis pendulis. ♃. pendula.
Siberian pendulous podded Arabis.

10. —— foliis amplexicaulibus, ſiliquis decurvis planis linearibus, calycibus ſubrogoſis, flore albo. ⊙. Turrita.
White Dame's Violet-leaved Arabis.

ARACHIS.

EARTH, or GROUND NUT.

L. G. Pl. 876. Diadelphia Decandria. Cl. 17. Ord. 3.

1. ARACHIS quadrifolia villoſa, flore luteo, folliculos ſub terra condens. ⊙. hypogæa.
Earth, or Ground Nut.

ARALIA.

BERRY-BEARING ANGELICA.

L. G. Pl. 386. Pentandria Pentagynia. Cl. 5. Ord. 5.

1. ARALIA canadenſis, caule folioſo herbaceo lævi, racemis umbelliferis lateralibus, baccis nigris. ♃. racemoſa.
Canadian Berry-bearing Angelica.

2. —— virginiana, caule nudo, foliis binis ternatis, radice repente. ♃. nudicaulis.
Virginian naked-ſtalked Berry-bearing Angelica.

ARCTIUM.

BURDOCK.—— (Fr.) BARDANE.

L. G. Pl. 923. Syngeneſia Polygamia Æqualis. Cl. 19. Ord. 1.

* 1. ARCTIUM major, foliis cordatis inermibus petiolatis. ♂. 1. Lappa.
Burdock, or Clot-burr.

2. ARCTIUM

2. *glabra.* * 2. ARCTIUM major, capitulo glabro maximo.
Large ſmooth-headed Burdock.

3. *glabra parva.* * 3. ——— major, capitulis parvis glabris.
Small ſmooth-headed Burdock.

4. *tomentoſa.* * 4. ——— major montana, capitulis tomentoſis.
Mountain downy-headed Burdock.

5. *rotunda.* * 5. ——— major montana, capitulis minoribus, rotundioribus et magis tomentoſis.
Mountain ſmall round-headed Burdock.

6. *reticulata.* * 6. ——— major ex omni parte minor, capitulis parvis eleganter reticulatis.
Downy netted ſmall-headed Burdock.

perſonata. 7. ——— foliis imis laciniatis, ſuperioribus integris, capitulis in vertice congeſtis lanigeris, ſquamis reflexis. ♂.

ARCTOPUS.

ARCTOPUS.

L. G. Pl. 1165. Polygamia Dioecia. Cl. 23. Ord. 2.

echinatus. 1. ARCTOPUS foliis ſupernè ſpinis ſtelliformibus echinatis laciniatis, et in cilia diductis, floribus umbellatis. ♃.
Æthiopian echinated Arctopus.

ARCTOTIS.

ARCTOTIS.

L.G.Pl.991. Syngeneſia Polygamia Neceſſaria. Cl. 19. Ord. 4.

ſuperba. 1. ARCTOTIS floſculis radiantibus ſterilibus quinquepartitis, foliis pinnatis dentatis, laciniis bipartitis.

triſtis. 2. ——— floſculis radiantibus vicenis tripartitis. ☉.
Annual Arctotis, with the rays deeply cut into three parts.

Calendula. 3. ———floſculis radiantibus ſterilibus duodenis ſubintegris, foliis lyratis nigro-denticulatis, flore ſulphureo. ♄.
Sea Ragwort-leaved Arctotis, with a ſulphur coloured Flower.

4. ARCTOTIS

4. ARCTOTIS plantaginifolia, foliis lyratis, pedunculatis radicalibus, flore sulphureo. ♄. acaulis.
Plantain-leaved Arctotis, with a sulphur-coloured Flower.

5. ——— plantaginifolia, foliis lanceolato-ovatis nervosis denticulatis amplexicaulibus, floſculis radiantibus fertilibus, florum radiis intus aureis, extus fuscis. plantaginea.
Plantain-leaved Arctotis.

6. ——— foliis bipinnatis linearibus, floſculis radiantibus sterilibus, paleis disco longioribus coloratis. ⊙. paradoxa.

7. ——— foliis pinnatis linearibus, floſculis radiantibus sterilibus, paleis floſculis disci æquantibus, flore magno luteo. ♃. paleacea.
Great yellow-flowered Arctotis.

8. ——— pumila, foliis anguſtis pinnatis, paleis floſculo brevioribus. ♄. anthemoides
Dwarf narrow pinnated-leaved Arctotis.

9. ——— foliis pinnatis, pinnis pinnatifido-dentatis, floſculis radiantibus sterilibus. dentata.
Pinnated-leaved Arctotis.

10. ——— jacobææfolia, folio tenuiter laciniato, flore aurantio pulcherrimo. ♄. aurantia.
Ragwort-leaved Arctotis, with Orange-coloured Flowers.

ARENARIA.

ARENARIA.

G. Pl. 569. Decandria Trygynia. Cl. 10. Ord. 3.

1. ARENARIA maritima, fol. ovatis acutis carnosis. ♃. peploides.
Sea Chickweed.

2. ——— pyrenæica, foliis ovatis carinatis recurvis quadrifariam imbricatis. ♃. tetraquetra.
Pyrenean Arenaria.

3. ——— siberiensis, foliis ovatis obtusis, pedunculo laterali bifloro. laterifolia.
Siberian biflorous Arenaria.

4. ——— plantaginifolia, foliis ovatis acutis petiolatis nervosis. ⊙. trinervia.
Plantain-leaved Chickweed.

multicaulis. 5. ARENARIA foliis ovatis nervosis sessilibus acutis, corollis calyce majoribus.
Small many-stalked Chickweed.

serpyllifolia. * 6. ——— foliis subovatis acutis sessilibus, corollis calyce brevioribus. ⊙.
Least Chickweed.

montana. 7. ——— foliis lanceolato-linearibus scabris, caulibus sterilibus longissimis procumbentibus.
Rough-leaved Mountain Chickweed.

1. rubra. * 8. ——— foliis linearibus stipulis membranaceis vaginantibus, flore purpureo. ⊙.
Purple-flowered Chickweed, or Spurrey.

2. *marina.* * 9. ——— fol. linearibus longitudine internodiorum.
Sea Spurrey.

3. * 10. ——— maritima, flore parvo cœruleo, semine vario.
Small blue-flowered Sea Spurrey.

media. 11. ——— foliis linearibus carnosis, stipulis membranaceis, flore albo, semine limbo foliaceo cincto. ⊙.
Black-circle-seeded Arenaria.

bavarica. 12. ——— foliis semicylindricis carnosis obtusis, petalis lanceolatis, pedunculibus terminalibus subbinatis, flore albo. ♃.
Fleshy-leaved Bavarian Arenaria.

saxatilis. * 13. ——— foliis subulatis, caulibus paniculatis, calycum foliolis ovatis, flore albo punctato. ♃.
Mountain Chickweed.

tenuifolia. * 14. ——— foliis subulatis, caule paniculato, pedunculis simplicibus, capsulis erectis, petalis calyce brevioribus. ♃.
Fine-leaved Chickweed.

laricifolia. * 15. ——— laricifolia, foliis fasciculatis, caule supernè nudiusculo, calycibus subhirsutis. ♃.
Larch-leaved Chickweed.

striata. 16. ——— foliis linearibus erectis oppressis, calycibus oblongis striatis.
Arenaria, with the Calyx oblong and striated.

ciliata. 17. ——— serpyllifolia multicaulis et multiflora, foliis ovatis ciliatis acutis.
Multiflorous ciliated-leaved Arenaria.

hispida. 18. ——— monspelienſis, foliis subulatis subtus hispidis.
Montpelier hispid-leaved Arenaria.

19. ARENARIA.

19. ARENARIA uniflora et grandiflora, foliis acuminatis, petalis integris. 4. grandiflora.
Large uniflorous Arenaria.

ARETIA.

ARETIA.

L. G. Pl. 195. Pentandria Monogynia. Cl. 5. Ord. 1.

1. ARETIA villosa caulescens, foliis alternis, pedunculis unifloris. 4. alpina.
Uniflorous alpine Aretia.

ARETHUSA.

ARETHUSA.

L. G. Pl. 1014. Gynandria Diandria. Cl. 20. Ord. 1.

1. ARETHUSA aquatica verna exigua, radice globosa, scapo vaginato, spatha diphylla, flore longo purpurascente liliaceo. 4. bulbosa.
Vernal purplish Virginian Arethusa.

2. ——— radice fibrosa, scapi folio ovali, foliolo spathaceo lanceolato. 4. ophioglossoides.
Ophioglossum-leaved Canadian Arethusa.

3. ——— liliifolia, flore unico hexapetalo, tribus petalis longis angustis obscurè purpureis, cæteris brevioribus rosaceis. 4. divaricata.
Dark-purple American Arethusa.

4. ——— capensis, radice carnosa, scapo foliato, petalis exterioribus longioribus caudatis. 4. capensis.
Cape Arethusa.

ARGEMONE.

PRICKLY POPPY.

L. G. Pl. 649. Polyandria Monogynia. Cl. 13. Ord. 1.

1. ARGEMONE mexicana, foliis spinosis, albis venis notatis, capsulis quinquevalvibus. ♂. mexicana.
Mexican Prickly Poppy.

armeniaca. 2. ARGEMONE orientalis, hypecoi folio, fructu minimo, capsulis trivalvibus.
Armenian Argemone.

pyrenæica. 3. ——— pyrenæica, capsulis quadrivalvibus, caule nudo.
Pyrenean Argemone.

ARISTIDA.

ARISTIDA.

L. G. Pl. 94. Triandria Digynia. Cl. 3. Ord. 2.

adscensionis. 1. ARISTIDA avenacea, panicula minus sparsa, cujus singula grana tres aristas longissimas habent. ♃.
Three-bearded Aristida of the Isle of Ascension.

americana. 2. ——— paniculæ ramis simplicissimis, spicis alternis.
Alternate spiked American Aristida.

plumosa. 3. ———orientalis, arista intermedia longiore lanata, culmis villosis.
Plumose Oriental Aristida.

ARISTOLOCHIA.

BIRTHWORT.—— (Fr.) ARISTOLOCHE.

L. G. Pl. 1022. Gynandria Hexandria. Cl. 20. Ord. 5.

anguicida. 1. ARISTOLOCHIA mexicana, foliis cordatis acuminatis, caule volubili fruticoso, pedunculis solitariis, stipulis cordatis, flore acutiore. ♄.
Mexican twining-stalked Aristolochia.

arborescens. 2. ——— polyrhizos virginiana, foliis cordato-lanceolatis, caule erecto fruticoso. ♄.
Upright Virginian Aristolochia.

bætica. 3. ——— bætica, foliis cordatis acutiusculis, caule volubili, pedunculis subternis petiolo longioribus.
Spanish climbing Aristolochia.

bilobata. 4. ——— longa scandens, foliis bilobis, ferri equini effigie.
Horse-shoe-leaved climbing Aristolochia.

5. ARISTOLOCHIA

5. ARISTOLOCHIA foliis ovato-oblongis trinerviis, caule volubili, corollis bilabiatis, radice repente. bilabiata.
Three-nerved-leaved climbing Ariſtolochia.

6. ——— foliis cordatis acuminatis triplinerviis, caule volubili. ♄. caudata.
Triple-nerved climbing Ariſtolochia.

7. ——— foliis cordatis petiolatis, caule ſcandente, floribus axillaribus confertis, atro-purpureis. conferta.
Climbing dark-purple-flowering Ariſtolochia.

8. ——— foliis lanceolatis ſeſſilibus ſubhirſutis, caule erecto, pedunculis ſolitariis unifloris, floribus longiſſimis atro-purpureis, radice repente. ♄ erecta.
Upright dark-purple flowering Ariſtolochia.

9. ——— foliis cordatis, caule erecto, floribus axillaribus confertis. ♃. clematitis.
Upright cordated-leaved Ariſtolochia.

10. ——— foliis cordatis obtuſiuſculis hirtis, floribus ſolitariis pendulis recurvatis ſubtruncatis. ♃. hirta.
Pendulous-flowered Ariſtolochia.

11. ——— foliis cordato-oblongis, caule volubili, pedunculis multifloris. ♃. 1. indica.
Indian multiflorous Ariſtolochia.

12. ——— eadem, pedunculis ramoſis, fructu pendulo. ♃. 2. *ind. ramoſa.*
Branching Indian Ariſtolochia.

13. ——— longa vera, foliis cordatis petiolatis integerrimis obtuſiuſculis, caule infirmo, floribus ſolitariis. ♃. 1. longa.
True long Birthwort.

14. ——— longa hiſpanica. 2.
Long Spaniſh Birthwort.

15. ——— foliis oblongo-ovatis obtuſis integerrimis, caule ſcandente, floribus terminalibus, fructibus ſexangularibus maximis. ♄. maxima.
Climbing large-flowered Ariſtolochia.

16. ——— orientalis, foliis haſtatis integerrimis, caule infirmi ſimplici, floribus ſolitariis recurvatis. ♃. maurorum.
Oriental lanceolate-leaved Ariſtolochia.

17. ——— ſcandens odoratiſſima, foliis cordatis acuminatis, florum flabellis amplis purpureis, radice repente. ♄. odoratiſſima
Purple climbing ſweet-ſcented Ariſtolochia.

pentandra. 18. ARISTOLOCHIA foliis cordatis subtrilobis, caule volubili, bractea cordata amplexicauli, floribus pentandris. ♄.
Climbing Pentandrous-flowered Aristolochia.

peltata. 19. ——— asarifolia, foliis reniformibus peltatis, caule volubili, umbilicato flore longissimo, radice repente.
Long-flowered climbing peltate-leaved Aristolochia.

Pistolochia. 20. ——— foliis cordatis crenulatis subtus reticulatis petiolatis, caule infirmo ramoso, floribus solitariis erectis.
Spanish branching-stemmed Birthwort.

1. rotunda. 21. ——— rotunda, foliis cordatis subsessilibus obtusis, caule infirmo ramoso, floribus solitariis erectis ex purpura nigris. 4.
Blackish-flowered round-rooted Aristolochia.

2. *rot. purpurascens.* 22. ——— rotunda, floribus ex albo purpurascentibus. 4.
Purplish-flowered round-rooted Aristolochia.

scandens. 23. ——— foliis cordatis, petiolis longissimis, caule scandente, floribus terminalibus pedunculis longissimis.

sempervirens 24. ——— cretica sempervirens, foliis cordato-oblongis undatis, caule infirmo, floribus recurvis solitariis pendulis. 4.
Evergreen Cretan Birthwort.

Serpentaria. 25. ——— virginiana, foliis cordato-oblongis planis, caulibus infermis supernè flexuosis teretibus, floribus recurvis solitariis, fructu parvo pentangulari. 4.
Virginian Snakeroot.

trilobata. 26. ——— foliis hederaceo trifido, caule volubili, maximo flore, radice repente.
Ivy-leaved Aristolochia.

ARNICA.

ARNICA.

L. G. Pl. 958. Syngeneſia Polygamia Superflua. Cl. 19. Ord. 2.

1. ARNICA plantaginifolia, foliis ovatis integris, caulinis geminis oppoſitis. ♃. — 1. montana.
Plantain-leaved Mountain Arnica.

2. ——— foliis lanceolatis. — 2. *alpina.*
Lanceolate-leaved alpine Arnica.

3. ——— foliis integerrimis ellipticis villoſis, ſcapo unifloro aphyllo lanato, calyce radium æquante. — piloſcelloides.

4. ——— foliis alternis ſerratis, radice ſcorpii brachiata. — 1. ſcorpioides.
Branching ſcorpion-rooted Arnica.

5. ——— radice dulci. — 2.
Sweet-rooted Arnica.

6. ——— foliis ovalibus ſerrato denticulatis ſubtus tomentoſis, flore purpureo. ♃. — crocea.
Purple-flowering Arnica.

7. ——— foliis ex radice oblongis excavatis ſinuoſis, ſubtus lanugine ruffa villoſis, flore luteo. — Gerbera.
Yellow flowering Arnica.

8. ——— foliis pinnatis, laciniis linearibus. — coronopifolia.
Coronopus-leaved Arnica.

ARTEDIA.

ARTEDIA.

L. G. Pl. 332. Pentandria Digynia. Cl. 5. Ord. 2.

1. ARTEDIA orientalis, anethi folio, ſemine elegans ter crenato. ⊙. — ſquamata.
Dill-leaved Artedia of Mount Lebanon.

ARTEMISIA.

MUGWORT.—— (Fr.) ARMOISE.

TO THIS GENUS LINNÆUS HAS ADDED

ABROTANUM.—— SOUTHERNWOOD.
ABSINTHIUM.—— WORMWOOD.

L.G.Pl.945. Syngeneſia Polygamia Superflua Cl.19. Ord.2.

1. vulgaris. * 1. ARTEMISIA vulgaris major, foliis pinnatifidis planis incisis, ſubtus tomentoſis, racemis ſimplicibus, floribus ovatis, radio quinquefloro, caule et flore purpuraſcentibus. 4.
Common Mugwort, with purpliſh flowers and ſtalks.

2. * 2. —— vulgaris major, caule ex viridi albicante.
Whitiſh-green-ſtalked Mugwort.

3. *luteo-varieg.* * 3. —— foliis ex luteo variegatis.
Yellow-ſtriped Mugwort.

4. *albo-varieg.* * 4. —— foliis ex albo variegatis.
White ſtriped Mugwort.

1: laciniata. 5. —— orientalis, folio ampliſſimo laciniato.
Large Oriental laciniated-leaved Mugwort.

2. *lacin. incana* 6. —— eadem tota incana.
Hoary large Oriental laciniated-leaved Mugwort.

tanacetifolia 7. —— orientalis tanacetifolia inodora.
Oriental Tanſey-leaved Mugwort.

2. *tanacet. inodora.* 8. —— orientalis tanacetifolia, inodora, peramara et glutinoſa.
Oriental Tanſey-leaved Mugwort, without ſcent.

rubra. 9. —— rubra maritima.
Red Maritime Mugwort.

ABROTANUM.

SOUTHERNWOOD.—— (Fr.) AURONNE.

1. campeſtris. 1. ARTEMISIA ABROTANUM campeſtris, foliis multifidis linearibus, caulibus procumbentibus virgatis, cauliculis albicantibus. 4.
Field Southernwood, with whitiſh ſtalks.

2. ARTEMISIA

2. ARTEMISIA ABROTANUM campeſtris, cauliculis rubentibus. ♃. 2. *camp. rubens*
Reddiſh-ſtalked Field Southernwood.

3. ——— ——— campeſtri ſimilis, Tingitana. 3. *camp. tingitana.*
Tangier Field Southernwood.

4. ——— campeſtris, incana, Carlinæ odore. 4. *camp. incana.*
Hoary Field Southernwood.

5. ——— ——— crithmifolia maritima, foliis compoſitis divaricatis linearibus carnoſis glabris, caule adſcendente paniculato. crithmifolia.
Spaniſh ſamphire-leaved Sea Southernwood.

6. ——— ——— mas anguſtifolia major, foliis ramoſiſſimis ſetaceis, caule erecto ſuffruticoſo. ♄. 1. Abrotanum.
Common Southernwood.

7. ——— ——— mas anguſtifolia maxima. 2.
Greateſt narrow-leaved Southernwood.

8. ——— ——— mas anguſtifolia incana. 3.
Hoary narrow-leaved Southernwood.

9. ——— ——— mas anguſtifolia minor. 4.
Small narrow-leaved Southernwood.

10. ——— ——— latifolia inodora. inodora.
Broad-leaved Southernwood without ſcent.

11. ——— ——— humilis, foliis ſetaceis, pinnatifidis, caule decumbente ſuffruticoſo, corymbis majoribus aureis. humilis.
Large yellow-flowered Dwarf Southernwood.

12. ——— ——— foliis lanceolatis glabris integerrimis. ♃. Dracunculus.
Tarragon.

13. ——— ——— hiſpanica, Abſinthii pontici folio. hiſpanica.
Spaniſh Southernwood, with a pontic Wormwood leaf.

14. ——— ——— mas ex Surinam, molli hirſutie caneſcens. ſurinamenſis
Hoary male Southernwood of Surinam.

15. ——— ——— elatior ſubincana, foliis creberrimis, ſecundum caulem in metæ formam faſtigiatis. elatior.
Taller hoary Southernwood.

16. ——— ——— orientalis annua, abſinthii minoris folio. ☉. annua.
Annual Oriental Southernwood.

17. ——— ——— orientalis Chamæmeli folio. chamamælifolia.
Oriental Camomile-leaved Southernwood.

ARTEMISIA

ARTEMISIA ABSYNTHIUM.

WORMWOOD.—— (Fr.) ABSINTE.

Abſinthium. * 1. ARTEMISIA ABSYNTHIUM vulgaris, foliis compoſitis multifidis, floribus ſubgloboſis pendulis, receptaculo villoſo. 4.
Common Wormwood.

1. maritima. * 2. —— —— marina, foliis multipartitis tomentoſis, racemis cernuis floſculis fœmineis ternis. 4.
Sea Wormwood.

2. *latifolia.* * 3. —— —— maritima, ſeriphio belgico ſimilis, latiore folio, odoris grati. 4.
Broader-leaved Sea Wormwood, with a pleaſant ſmell.

3. *gallica.* * 4. —— —— maritimum gallicum. 4.
French Sea Wormwood.

4. *tenuifolia.* * 5. —— —— ſeriphium tenuifolia marina narbonenſis.
Fine-leaved Narbonne Sea Wormweed.

5. * 6. —— —— marina noſtras.
Scotch Sea Wormwood.

1. rupeſtris. 7. —— —— rupeſtris pontica repens et ſupina, foliis pinnatis piloſis, floribus oblongis ſuberectis.
Creeping Pontic Wormwood.

2. 8. —— —— orientalis, argenteo ſericeoque folio, flore magno.
Oriental ſilver-leaved Wormwood.

3. 9. —— —— viridis ſiberienſis, foliis multifidis linearibus.
Siberian Wormwood.

glacialis. 10. —— —— alpina candida humilis, foliis palmatis multifidis ſericeis, caulibus adſcendentibus, floribus glomeratis ſubfaſtigiatis luteis. 4.
Dwarf white-leaved Wormwood of the Alps.

1. pontica. 11. —— —— pontica tenuifolia, foliis multipartitis ſubtus tomentoſis, floribus ſubrotundis nutantibus, receptaculo nudo. 4.
Fine-leaved Roman Wormwood.

12. ARTEMISIA ABSYNTHIUM pontica tenuifolia, caulibus purpuraſcentibus, foliis ſupina parte viridioribus. 2.
Purple-ſtalked fine-leaved Roman Wormwood.

13. ——— ——— pontica, tenuifolia, auſtriaca.
Auſtrian fine-leaved Wormwood.

14. ——— ——— tanacetifolia odoratiſſima, foliis triplicato-pinnatis utrinque glabris, floribus ſubgloboſis nutantibus receptaculo glabro conico. ⊙. 1. annua.
Tanſey-leaved Siberian annual Wormwood.

15. ——— ——— folio tenui multifido, camphoram ſpirans. ♂. 2. *annua camphorata.*
Siberian Camphor-ſmelling Wormwood.

16. ——— ——— maritima lavandulæfolia, foliis caulinis lanceolatis integris, radicalibus multifidis, floſculis fœmineis ternis. cœruleſcens.
Lavender-leaved Sea Wormwood.

17. ——— ——— arboreſcens, foliis compoſitis multifidis linearibus, floribus ſubgloboſis, caule fruteſcente. ♄. arboreſcens.
Tree Wormwood.

18. ——— ——— africana, foliis linearibus confertis minimis diviſis, caule fruticoſo tomentoſo, capitulis florum globoſis magnis. ♄. æthiopica.
Æthiopian Shrubby Wormwood.

19. ——— ——— inſipida, Abſinthio vulgari ſimilis. inſipida.
Inſipid Wormwood.

20. ——— ——— pontica, montana. montana.
Mountain Pontic Wormwood.

21. ——— ——— pontica, cretica, grati odoris. cretica.
Cretan Wormwaod, with a pleaſant ſmell.

22. ——— ——— maritima, foliis ſuperioribus in aliquot lacinias diviſis. laciniata.
Sea Wormwood, with the upper leaves jagged.

23. ——— ——— ſeriphium germanica, ſucculento folio. ſucculenta.
German ſucculent-leaved Sea Wormwood.

24. ——— ——— ſeriphium belgica. belgica.
Belgic Sea Wormwood.

25. ——— ——— ſeriphium montana candida. candida.
White Mountain Wormwood.

26. ——— ——— ſeriphium hiſpanica, flore oblongo. oblonga.
Oblong-flowered Spaniſh Wormwood.

27. ARTEMISIA

rotunda. 27. ARTEMISIA ABSINTHIUM ſeriphium, flore rotundiori.
Rounder-leaved Spaniſh Wormwood.

halepenſis. 28. ——— ——— halepenſis, grati odoris, coma delicatiori.
Aleppo Wormwood, with a delicate ſpike.

amplifolia. 29. ——— ——— orientalis fruticoſa, incana, amplo folio, tenuiſſimè diviſo.
Large-leaved finely-divided Oriental Wormwood.

capitata. 30. ——— ——— orientalis, incana, capillaceo folio, floribus in capitulum congeſtis.
Capillaceous-leaved hoary Oriental Wormwood.

tanacetifolia 31. ——— ——— orientalis, incana, tanacetifolia, inodora.
Tanſey-leaved Oriental Wormwood without ſcent.

argentea. 32. ——— ——— orientalis tenuifolia, argentea et ſericea, flore magnò.
Large-flowered ſilvery fine-leaved Oriental Wormwood.

orientalis. 33. ——— ——— orientalis, vulgari ſimilis, ſed longè minus amara.
Oriental Wormwood, not ſo bitter as the common.

inſipida. 34. ——— ——— orientalis, tenuifolia, incana, odore Lavandulæ et inſipida.
Lavender-ſcented Oriental Wormwood.

amara. 35. ——— ——— orientalis tenuifolia incana, Lavandulæ odore et amara, flore deorſum ſpectante.
Bitter Lavender-ſcented Oriental Wormwood.

Santonicum. 36. ——— ——— ſiberienſis fruticoſa incana ramoſiſſima, linearibus breviſſimis obtuſiuſculis.
Wormſeed, or Semen Sanctum.

* *As I am not quite certain to which of the three ſpecies the following belong, I have placed them ſeparate, and to have all the Artemiſias together, I have repeated four ſpecies which were among the ſhrubs.* No. 6, 11, 17, and 18.

paluſtris. 1. ARTEMISIA herbacea, foliis linearibus pinnatis integerrimis, floribus glomeratis ſubſeſſilibus aureis.
Siberian marſhy yellow-flowering Artemiſia.

nilotica. 2. ——— ægyptiaca foliis bipinnatis, caule erectiuſculo, pedunculis ſolitariis unifloris nudis filiformibus longitudine foliorum.
Ægyptian Artemiſia.

3. ARTEMISIA

3. ARTEMISIA foliis bipinnatis ſubtus tomentoſis nitidis, pinnis tranſverſis, racemis ſimplicibus. 4. tanacetifolia
Tanſey-leaved Piedmont Artemiſia.

4. ——— ſibirienſis, foliis lanceolatis ſubtus tomentoſis integerrimis dentatiſque, florum radio ſubquinquefloro. integrifolia.

5. ——— maritima lavendulæfolia, foliis ſimplicibus tomentoſis obtuſis lanceolatis, inferioribus cuneiformibus trilobis. chinenſis.
Chineſe lavender-leaved maritime Artemiſia.

6. ——— foliis ſimplicibus lyrato-ſinuatis, caulibus procumbentibus, floribus pedunculatis ſolitariis globoſis oppoſitifoliis. ⊙. maderaſpatana.
Trailing Artemiſia of Madraſs.

7. ——— chinenſis, foliis cuneiformibus repandis, caule procumbente, floribus axillaribus ſeſſilibus. ⊙. minima.
Leaſt Chineſe trailing Artemiſia.

8. ———capenſis, foliis linearibus indiviſis aceroſis, ſpicis terminalibus, calycum foliolis intimis corolatis, caule fruticoſo. ♄. ambigua.
Cape Artemiſia.

ARUNDO.

The REED.—— (Fr.) ROSEAU.

L. G. Pl. 93. Triandria Digynia. Cl. 3. Ord. 2.

* 1. ARUNDO vulgaris calycibus quinquefloris, panicula laxa. 4. phragmites.
Common Reed-graſs.

* 2. ——— tomentoſa, calycibus unifloris, culmo ramoſo, panicula molli ſpadicea. 4. calamagroſtis.
Branched Reed-graſs.

* 3. ——— panicula coarctata erecta integra, foliis infernè glabris, calycibus unifloris, ſemine pappoſo. 4. epigejos.
Small Reed-graſs.

* 4. ——— marina calycibus unifloris, foliis involutis mucronato-pungentibus. 4. arenaria.
Sea Reed-graſs.

ARUM.

WAKE-ROBIN, or CUCKOW-PINT.
(Fr.) PIED DE VEAU.

L. G. Pl. 1028. Gynandria Polyandria. Cl. 20. Ord. 7.

TO THIS GENUS LINNÆUS HAS JOINED

ARISARUM.——— FRIAR'S COWL.
DRACUNCULUS.— DRAGONS.——(Fr.) Serpentaire.

Acaulia: foliis compositis.
With compound leaves, without a stalk.

1. Dracunculus. 1. ARUM polyphyllum, foliis palmatis, foliolis undecim lanceolatis integerrimis, intermediis majoribus, spadice clavato.
Common many-leaved Dragons.

2. *lutea-variegatum.* 2. —— polyphyllum, foliis ex luteo variegatis.
Yellow variegated Dragons.

3. *albo-variegatum.* 3. —— polyphyllum, foliis ex albo variegatis.
White variegated Dragons.

1. Dracontium 4. —— polyphyllum minus et humilius indicum, foliis pedatis, foliolis lanceolatis integerrimis superantibus spatham spadice breviorem.
Smaller dwarf Indian Dragons without spots.

2. *Drac. acuminatum.* 5. —— virginianum, dracontii folio, pene viridi longo acuminato.
Virginian Dragons, with a long-pointed green pistillum.

pentaphyllum. 6. —— acaule pentaphyllum indicum, fol. quinatis.
Five-leaved Indian Arum.

1. triphyllum. 7. —— acaule brasilianum triphyllum, floribus monoicis. 4.
Three-leaved Brazilian Arum.

2. *triph. viride* 8. —— minus triphyllum virginiacum, pene viridi.
Virginian three-leaved Arum, with a green pistillum.

3. *triph. atrorubens.* 9. —— minus triphyllum virginiacum, pene atrorubente.
Virginian three-leaved Arum, with a dark-red pistillum.

Acaulia:

Acaulia : foliis ſimplicibus.
With ſimple leaves, without a ſtalk.

10. ARUM maximum ægyptiacum acaule, foliis peltatis ovatis repandis, baſi ſemibifidis. 4. 1. Colocaſia.
Great Ægyptian Arum, or Colocaſia.

11. —— ægyptiacum, florigerum et fructum ferens, radice magna orbiculari. 2. *Col. orbiculare.*
Great round-rooted Ægyptian Arum, or Colocaſia.

12. —— ægyptiacum, cauliculis nigricantibus. 3. *Col. nigricans.*
Black-ſtalked Ægyptian Arum, or Colocaſia.

13. —— acaule eſculentum nymphæafolium, foliis peltatis ovatis integerrimis, baſi ſemibifidis. 4. eſculentum.
Eſculent Water Lily-leaved Arum, or Indian Kale.

14. —— maximum macrorhizon zeylanicum acaule, foliis peltatis cordatis repandis, baſi bipartitis. macrorhizon.

15. —— acaule americanum, foliis cordatis obtuſis mucronatis, angulis rotundatis. peregrinum.
American Edder.

16. —— acaule, foliis cordato-haſtatis divaricatis. divaricatum.
Cordate javelin-ſhaped divaricated Arum.

17. —— acaule humile zeylanicum latifolium, fol. ſagittato-trilobis, flore ſeſſili, piſtillo coccineo. trilobatum.
Dwarf broad-leaved Ceyloneſe Arum.

18. —— acaule eſculentum, foliis ſagittatis triangulis viridi-nigricantibus, angulis divaricatis acutis. ſagittæfolium.
Eſculent ſagittated-leaved Arum.

* 19. —— acaule maculatum anglicum, maculis candidis, foliis haſtatis integerrimis, ſpadice clavato. 4. 1. maculatum.
White-ſpotted Arum.

* 20. —— idem, maculis nigris. 2.
Black-ſpotted Arum.

* 21. —— idem maculatum, folio ſubrotundo. 3.
Round-leaved ſpotted Arum.

* 22. —— majus, venis albis, nigris lituris maculatum. 4.
White-veined black-ſpotted Arum.

* 23. —— vulgare non maculatum. 5.
Common Arum without ſpots.

24. ARUM

italicum. 24. ARUM italicum maximum, venis albis.
Great white-veined Italian Arum.

virginicum. 25. —— acaule virginicum, foliis haſtato-cordatis acutis, angulis obtuſis. 4.
Virginian Arum.

proboſcideum. 26. —— acaule minus proboſcideum, foliis haſtatis, ſpatha declinata filiformi ſubulata, flore in tenuem caudam abeunte.
Friar's Cowl.

1. Ariſarum. 27. —— latifolium majus acaule, foliis cordato-oblongis, ſpatha bifida, ſpadice incurvo. 4.
Broad-leaved Friar's Cowl.

2. 28. —— latifolium alterum.
Another broad-leaved Friar's Cowl.

3. *Ar. variegatum.* 29. —— latifolium, maculis albis variegatum.
White-ſpotted broad-leaved Friar's Cowl.

1. tenuifolium. 30. —— acaule anguſtifolium, foliis lanceolatis, ſpadice ſetaceo declinato.
Narrow-leaved Friar's Cowl.

2. 31. —— acaule anguſtifolium minus.
Smaller narrow-leaved Friar's Cowl.

3. 32. —— acaule minimum, anguſtiſſimo folio.
Leaſt narrow-leaved Friar's Cowl.

4. 33. —— acaule anguſtifolium, flore purpuraſcente.
Purple-flowered narrow-leaved Oriental Friar's Cowl.

ovatum. 34. —— acaule aquaticum, foliis ovato oblongis, ſpatha ſcabra.
Ovated-leaved Arum.

* * * *Cauleſcentia.*
With ſtalks.

arboreſcens. 35. —— cauleſcens rectum, foliis ſagittatis. ♄.
Arrow-ſhaped leaved Arum.

ſeguinum. 36. —— cauleſcens caule erecto geniculato, infernè nudo, foliis oblongo-ovatis, ſummis labris deguſtantes mutos reddens. ♄.
Indian Reed-leaved Arum.

1. hederaceum. 37. —— cauleſcens radicans hederaceum americanum, foliis cordatis oblongis acuminatis, petiolis teretibus. 4.
Cordated Ivy-leaved climbing American Arum.

38. ARUM americanum ſcandens hederaceum, angu- 2.
ſtiore folio.
Narrow Ivy-leaved Arum.

39. —— americanum ſcandens hederaceum, ampliſ- 3.
ſimo folio, flore albo.
White-flowered large Ivy-leaved Arum.

40. —— cauleſcens radicans, majus et minus, gra- lingulatum.
miniſolium, foliis cordato-lanceolatis, petiolis marginato-membranaceis. 4.
Greater and leſſer graſs-leaved Jamaican Arum.

41. —— cauleſcens radicans, hederaceum, foliis ter- auritum.
natis, ad baſin auritis. 4.
Triphyllous Ivy-leaved Arum.

Varieties deſcribed by TOURNEFORT, *but uncertain to which ſpecies they belong.*

1. ARUM Byzantium.
Byzantine Arum.

2. —— arabicum, flore maculato.
Spotted-flowered Arabian Arum.

3. —— indicum, magno flore.
Large-flowered Indian Arum.

4. —— americanum majus, foliis colli Columbini adinſtar verſicoloribus.
Large-flowered American Arum, with changeable leaves.

5. —— foliis amplis cordiformibus, radice nodoſa rubra.
Great cordated-leaved red-rooted Arum.

6. —— americanum, ampliſſimo folio, flore et fructu rubro.
Red-flowered and fruited large-leaved Arum.

7. —— venis albis.
White-veined Arum.

8. —— americanum ſcandens maximum, flore flaveſcente.
Yellowiſh-flowering large climbing American Arum.

9. —— americanum ſcandens, ampliſſimo folio, fructu longiſſimo.
Long-fruited large climbing American Arum.

11. ARUM bifolium arabicum maculatum.
Spotted bifoliate Arabian Arum.

12. —— orientale latifolium, obſcurè virens, maculis dilutioribus notatum.
Oriental broad-leaved dark-green ſpotted Arum.

13. —— orientale autumnale anguſtifolium, flore magno atro-purpureo.
Oriental autumnal dark-purple-leaved Arum.

14. —— Dracunculus, polyphyllum, foliis, lituris albicantibus obliquis, notatis.

15. —— Dracunculus, polyphyllum, majus indicum ſerotinum, caule glauco immaculato.
Late Indian Dragons, without ſpots.

16. —— Dracunculus, zeylanicum polyphyllum, caule aſpero, ex flavo & viridi variegato.
Green and yellow variegated Ceylon Dragons.

17. —— Dracunculus, zeylanicum polyphyllum, caule aſpero, vireſcente, maculis albicantibus notato.
White-ſpotted greeniſh-ſtalked Ceylon Dragons.

18. —— Dracunculus, zeylanicum polyphyllum, caule aſpero, maculis viridi-fuſcis, viridi-dilutis, et albicantibus pulchrè notato.

19. —— Dracunculus, americanum, caule aſpero, puniceo, radice cyclaminis.
Rough ſcarlet-ſtalked, Cyclamen-rooted Ceylon Dragons.

20. —— Dracunculus, zeylanicum ſpinoſum, Polypodii foliis, radice repente.
Creeping-rooted, Polypody-leaved, prickly Ceylon Dragons.

21. —— Dracunculus, zeylanicum polyphyllum, caule lævi, ex viridi et albo variegato.
Many-leaved green and white ſtalked Ceylon Dragons.

22. —— Dracunculus, zeylanicum polyphyllum maximum, caule trifido.
Great many leaved trifid-ſtalked Ceylon Dragons.

23. —— Dracunculus, canadenſe triphyllum pumilum.
Dwarf Canadian triphyllous Dragons.

24. —— Dracunculus, americanum, Colocaſiæ foliis laciniatis.
American Dragons, with jagged Colocaſia leaves.

25. ARUM

25. ARUM Dracunculus, americanum, humile, flore et fructu albo.
Dwarf American Dragon, with white flowers and fruit.

26. —— Dracunculus, Indicum, folio quinquefido.
Five-leaved Indian Dragons.

ASARUM.

ASARABACCA.—— (Fr.) CABARET.

L. G. Pl. 589. Dodecandria Monogynia. Cl. 11. Ord. 1.

*1. ASARUM vulgare, foliis reniformibus obtusis binis. europæum.
Common Asarabacca.

2. ——— canadense, foliis reniformibus mucronatis. canadense.
Canadian Asarabacca.

3. ——— virginicum, foliis cordatis obtusis glabris petiolatis, cyclaminis more maculatis. virginicum.
Virginian spotted-leaved Asarabacca.

4. ——— Hypocistis creticum, flore purpureo. 1. Hypocistis.
Purple-flowering Cretan Hypocistis, or Rape of Cistus.

5. ——— Hypocistis purpureum, flore candidante. 2.
White-flowering purple Hypocistis.

6. ——— Hypocistis flore luteo. 3.
Yellow Hypocistis.

7. ——— Hypocistis pallescentis coloris, lineis purpurascentibus, et nonnihil virescentibus distincta. 4.
Pale-coloured Hypocistis.

ASCLEPIAS.

SWALLOW-WORT.—— (Fr.) DOMPTE-VENIN.

L. G. Pl. 306. Pentandria Digynia. Cl. 5. Ord. 2.

LINNÆUS HAS BROUGHT TO THIS GENUS SEVERAL OF THE APOCYNUM.

** Foliis oppositis planis.*
With plain opposite leaves.

undulata. 1. ASCLEPIAS africana, foliis sessilibus oblongis lanceolatis, undulatis, petalis ciliatis. ♃.
Waved-leaved African Asclepias.

gigantea. 2. —— erecta major latifolia indica, foliis amplexicaulibus oblongo-ovalibus. ♃.
Great broad-leaved Indian Dogsbane.

variegata. 3. —— americana, foliis ovatis rugosis nudis, umbellis subsessilibus, pedicellis tomentosis, floribus albis intus purpureis, summo caule corymbum magnum efformantibus. ♃.
Purple and white American Dogsbane.

1 syriaca. 4. —— major syriaca, foliis ovalibus subtus tomentosis, caule simpliciſſimo, umbellis nutantibus, floribus parvis obsoletè purpurascentibus. ♃.
Greater upright Syrian Dogsbane.

2. *exaltata.* 5. —— foliis lanceolato-ellipticis, caule simplici glabro, nectarii corniculis conniventibus. ♃.

purpurascens 6. —— carolinienſis, foliis ovatis subtus villosis, caule simplici, umbellis erectis, floribus obsoletè purpureis, corniculis resupinatis.
Carolinian purplish Dogsbane.

amæna. 7. —— americana, foliis ovatis subtus piloſiusculis, caule simplici, floribus amænè purpureis, corniculis resupinatis.
Bright purple American Dogsbane.

nivea. 8. —— virginica, foliis lanceolatis glabris, caule simplici, umbellis erectis lateralibus solitariis, corniculis lacteis.
Almond-leaved Virginian Dogsbane.

9. ASCLEPIAS

9. ASCLEPIAS canadenſis, caule erecto ramoſo annuo, foliis lanceolatis, umbellis terminalibus erectis geminis. incarnata.
Small Canadian Dog ſbane.

10. ——— curaſſavica, foliis lanceolatis petiolatis glabris, caule ſimplici, petalis coccineis, corniculis croceis. 1. curaſſavica.
Scarlet flowering Dog ſbane, or Baſtard Ipecacuana.

1. ——— curaſſavica, eadem, foliis anguſtioribus. 2.
Narrow-leaved Baſtard Ipecacuana.

2. ——— caroliniana aurantiaca, caule decumbente hirſuto, foliis ovatis obtuſis villoſis ſubſeſſilibus. ♃. decumbens.
Carolinian Orange-coloured trailing Dog ſbane.

3. ——— zeylonica, caule erecto, foliis ovatis acuminatis, corymbis compoſitis longitudine petiolorum. lactifera.
Ceylon lactiferous Aſclepias.

4. ——— caule erecto annuo herbaceo, foliis cordato-lanceolatis, racemis conglomeratis alternis. Vincatoxicum.
Common white-flowering Swallow-wort.

5. ——— caule ſubvolubili herbaceo, foliis ovato-lanceolatis, floribus confertis patentiſſimis nigris. nigra.
Black-flowering Swallow-wort.

6. ——— caule infirmo, foliis ovatis acutis, umbellis ſimplicibus, flore flaveſcente. lutea.
Yellowiſh flowering Swallow-wort.

* * *Foliis latere revolutis.*
With leaves revolute on the edge.

7. ——— montana humilis, foliis revolutis linearilanceolatis oppoſitis ternatiſque, caule decumbente. ſibirica.
Siberian Aſclepias.

8. ——— foliis revolutis linearibus verticillatis, caule erecto, floribus albis. ♃. verticillata.
White flowering verticillated-leaved Dog ſbane.

9. ——— africana, ſalicis folio lato glabro, fructu villoſo. ♄. glabra.
Smooth broad-willow-leaved Shrubby Aſclepias.

villosa. 20. ASCLEPIAS africana, salicis folio lato subhirsuto, fructu villoso. ♄.
Hairy broad-willow-leaved Shrubby Asclepias.

rotundifolia. 21. ——— africana, foliis subrotundis amplexicaulibus, umbellis congestis, caule erecto fruticoso. ♄.
Round-leaved Shrubby Asclepias.

* * * *Foliis alternis.*
Alternate-leaved.

rubra. 22. ——— virginica, caule erecto simplici annuo, foliis ovatis alternis, plurimis in pedunculo umbellis.
Virginian alternate ovated-leaved Dog sbane.

tuberosa. 23. ——— americana, caule erecto divaricato villoso, foliis lanceolatis alternis, umbellis simplicibus subterminalibus aurantiis, radice tuberosa. 4.
Orange-coloured Apocynum.

VARIETIES MENTIONED BY TOURNEFORT, OMITTED BY LINNÆUS.

1. ASCLEPIAS foliis oblongo-lanceolatis subhirsutis, caule fruticoso scandente, umbellis lateralibus congestis. ♄.
Carthaginian climbing Shrubby Asclepias.
2. ——— cretica, siliquâ bifido mucrone.
Cretan Asclepias, with bifid pods.
3. ——— orientalis latifolia, flore purpurascente, caule firmo.
Broad-leaved Eastern purplish Asclepias.
4. ——— orientalis minima, flore ex atro-purpureo flavescente.
Least Eastern dark-purple and yellowish Asclepias.
5. ——— orientalis latifolia, flore viridi.
Green flowered broad-leaved Eastern Asclepias.
6. ——— orientalis latifolia, inodora, flore flavescente, fructus mucrone bifido et introrsum incurvo.
Yellowish broad-leaved Eastern Asclepias without scent.
7. ——— orientalis, amplissimo folio, scandens, flore vario.
Large-leaved climbing changeable-flowered Asclepias.

ASPARAGUS.

ASPARAGUS, or SPERAGE.—— (Fr.) ASPERGES.

L. G. Pl. 424. Hexandria Monogynia. Cl. 6. Ord. 1.

* 1. ASPARAGUS ſylveſtris, caule herbaceo erecto, foliis ſetaceis, ſtipulis duabus interioribus, una exteriore. officinalis.
Wild Aſparagus.

* 2. —— maritimus, craſſiore folio. *maritimus.*
Sea Aſparagus, with a thicker leaf.

* 3. —— ſativus. *altilis.*
Garden Aſparagus.

4. —— creticus fruticoſus, parvo fructu. ♄. 1.
Small-berried Shrubby Cretan Aſparagus.

5. —— idem, longior, et tenuioribus aculeis. ♄. 2.
Long and ſlender prickled Shrubby Cretan Aſparagus.

ASPERUGO.

SMALL WILD BUGLOSS.

L. G. Pl. 189. Pentandria Monogynia. Cl. 5. Ord. 1.

* 1. ASPERUGO calycibus fructus compreſſis, caulibus procumbentibus, flore ex atro-purpureo-cœruleo. ⊙. procumbens.
Small Wild Bugloſs, great Gooſe-graſs, and German Madwort.

2. —— ægyptiaca, calycibus fructus ventricoſis, foliis calloſo-verrucoſis, caule diffuſo, corollis regularibus. ⊙. ægyptiaca.
Ægyptian Aſperugo.

ASPERULA.

WOODROOF.

L. G. Pl. 121. Tetrandria Monogynia. Cl. 4. Ord. 1.

odorata. * 1. ASPERULA foliis octonis lanceolatis, floribus fasciculatis pedunculatis albis.
Woodroof, with sweet white flowers.

arvensis. 2. ——— cærulea arvensis, foliis senis, floribus sessilibus aggregatis terminalibus.
Blue Woodroof.

taurina. 3. ——— foliis quaternis ovato-lanceolatis, floribus fasciculatis terminalibus, ramis alternis.

tinctoria. 4. ——— foliis linearibus, inferioribus senis, intermediis quaternis, caule flaccido, floribus plerisque trifidis.

pyrenæica. 5. ——— pyrenæica, foliis quaternis lanceolato-linearibus, caule erecto, floribus rubris sæpius trifidis.
Pyrenæan Asperula.

1. cynanchia. * 6. ——— foliis quaternis linearibus, superioribus oppositis stipulatis, caule erecto, floribus quadrifidis purpurascentibus, seminibus glabris.
Purplish-flowering Squinancy-wort.

2. *cyn. alba.* 7. ——— eadem, floribus albis.
White Squinancy-wort.

ASPHODELUS.

ASPHODEL, or KINGSPEAR.—— (Fr.) ASFODELE.

L. G. Pl. 421. Hexandria Monogynia. Cl. 6. Ord. 1.

1. luteus. 1. ASPHODELUS sicilicus, caule folioso, foliis triquetris striatris, luteo flore et radice. 4.
Common yellow Asphodel.

2. *lut. major.* 2. ——— spiralis, luteus, italicus, flore magno. 4.
Large yellow Italian Asphodel.

3. ASPHODELUS

3. ASPHODELUS creticus, luteus ſerotinus patulus, folio aſpero. 4. creticus.
Yellow Cretan rough-leaved Aſphodel.

4. ——— caule nudo, foliis ſtrictis ſubulatis ſtriatis ſubfiſtuloſis. ⊙. fiſtuloſus.
Hollow-leaved Aſphodel.

5. ——— albus ramoſus, caule nudo foliis enſiformibus, carinatis lævibus. 1. ramoſus.
White branching Aſphodel.

6. ——— albus ramoſus minor. 2. *ram. minor.*
Small white branching Aſphodel.

7. ——— albus non ramoſus, caule nudo ſimplici, foliis lineari-enſiformibus. 4. albus.
White unbranching Aſphodel.

8. ——— albus minimus. minimus.
Leaſt white Aſphodel.

9. ——— purpuraſcens, foliis maculatis. maculatus.
Purpliſh, ſpotted-leaved Aſphodel.

10. ——— africanus, anguſtifolius, luteus, minor. anguſtifolius
Narrow-leaved yellow African Aſphodel.

A S T E R.

ASTER, or STARWORT.

L. G. Pl. 954. Syngeneſia Polygamia Superflua. Cl. 19. Ord. 2.

* *Fruticoſi.*
Shrubby.

1. ASTER ſuffruticoſus africanus, foliis decurrentibus obovatis ſubtus tomentoſis ſubſerratis, floribus terminalibus ſeſſilibus cœruleis. ♄. polifolius.
African Shrubby blue Polium-leaved Starwort.

2. —— fruticoſus capenſis, foliis decurrentibus ſubulatis margine ſcabris, floribus terminalibus. ♄. taxifolius.
Yew-leaved Cape Shrubby Starwort.

3. —— fruticoſus capenſis, foliis ovatis ſubimbricatis recurvatis ſerrato-ciliatis, floribus terminalibus. ♄. reflexus.
Shrubby Cape recurved-leaved Starwort.

4. —— fruticuloſus capenſis, foliis ovato-oblongis, acutis ſubtus tomentoſis, calycibus pilo terminatis, radio cœruleo. ♄. crinitus.
Small Shrubby blue Cape Starwort.

5. ASTER

fruticosus. 5. ASTER fruticosus capensis, foliis linearibus punctatis, pedunculis unifloris nudis, floribus pallidè cœruleis. ♄.
Uniflorous pale blue shrubby Cape Starwort.

hyssopifolius 6. —— maritimus fruticosus, hyssopi foliis confertis, flore albo. ♄.
White Hyssop-leaved Cape Starwort.

* * *Integrifolii, pedunculis nudis.*
Intire-leaved, with naked footstalks.

tenellus. 7. —— capensis, foliis subfiliformibus scabris, pedunculis nudis, calycibus hemisphæricis glabris.

1. alpinus. 8. —— montanus cœruleus, foliis lanceolatis hirtis, radicalibus obtusis, caule simpliciſſimo unifloro, magno flore.
Blue Mountain Starwort.

2. *alp. scaber.* 9. —— atticus cœruleus alpinus, foliis lanceolatis scabris integris, caule ramoso, pedunculis foliolis calycibus obtusis.
Rough-leaved Mountain blue Starwort.

3. *alp. hirsutus* 10. —— hirsutus austriacus cœruleus, magno flore, foliis subrotundis.
Round-leaved hairy blue Austrian Starwort.

1. Tripolium. *11. —— maritimus cœruleus major, foliis lanceolatis integerrimis carnosis glabris, ramis inæqualibus, floribus corymbosis. ♃.
Sea Starwort.

2. *Trip. minor.* *12. —— maritimus cœruleus minor.
Lesser blue Sea Starwort.

3. *Trip. albus.* *13. —— maritimus albus minor.
Lesser white Sea Starwort.

sibiricus. 14. —— sibiricus, foliis lanceolatis venosis scabris extimo serratis, caulibus striatis, pedunculis tomentosis, flore magno cœruleo. ♃.
Siberian blue Starwort.

1. Amellus. 15. —— atticus cœruleus vulgaris, foliis lanceolatis obtusis scabris trinerviis integris, pedunculis nudiusculis corymbosis, squamis calycinis obtusis. ♃.
Blue Italian Starwort.

2. *Amel. albus.* 16. —— atticus vulgaris, flore albo. ♃.
White Italian Starwort.

17. ASTER

17. ASTER americanus latifolius albus, ramis divaricatis, foliis ovatis ſerratis, floralibus integerrimis obtuſiuſculis amplexicaulibus. divaricatus.
White broad-leaved divaricated American Starwort.

* * * *Integrifolii, pedunculis ſquamoſis.*
Entire-leaved, with ſcaly Footſtalks.

18. —— novanglicus, foliis linearibus integerrimis, caule paniculato, floribus terminalibus albis, diſco luteo. ♃. dumoſus.
New-England buſhy white Starwort.

19. —— ericoides dumoſus americanus, foliis ſubulato-linearibus, floribus racemoſis, calycibus patulis oblongis, caule paniculato. ♃. ericoides.

20. —— americanus, foliis ſublinearibus integerrimis, pedunculis foliolis, floribus ex cœruleo albicantibus, ſpicis longis. ♃. tenuifolius.
Whitiſh blue-ſpiked American Starwort.

21. —— americanus fruteſcens, foliis linearibus integerrimis mucronatis ſcabris carinatis, pedunculis folioloſis, floribus amplis ſaturatè violaceis. linarifolius.

22. —— linifolius americanus, foliis linearibus acutis integerrimis, caule corymboſo ramoſiſſimo, flore cœruleo. ♃. linifolius.
Blue flax-leaved American Starwort.

23. —— monſpelienſis, foliis lanceolato-linearibus ſtrictis integerrimis planis, floribus purpureis corymboſis faſtigiatis, pedunculis folioloſis. ♃. 1. acris.
Montpelier purple Starwort.

24. —— monſpelienſis latifolius. 2.
Broad-leaved Montpelier Starwort.

25. —— virginienſis purpureus, caule ſimpliciſſimo, foliis oblongo-ovatis tomentoſis ſeſſilibus integerrimis, floribus concoloribus ſeriatim ad caulem diſpoſitis. ♃. concolor.

26. —— virginicus, foliis parvis rigidis crebris, caule non ramoſo ligneo infirmo, flore unico ſpecioſo, barbulis purpureis longis, floſculis in diſco ferrugineis, calyce ſquamoſo tumido rotundo. ♃. rigidus.

27. ASTER

undulatus. 27. ASTER virginienſis, foliis cordatis amplexicaulibus undulatis ſubtus tomentoſis, floribus racemoſis adſcendentibus pallidè cœruleis. 4.
Virginian waved-leaved pale blue Starwort.

novanglicus. 28. —— novanglicus, foliis lanceolatis alternis integerrimis ſemiamplexicaulibus, floribus confertis terminalibus amplis purpuro-violaceis.
Large purple-violet New-England Starwort.

* * * * *Serratifolii, pedunculis lævibus.*
Serrated-leaved, with ſmooth Footſtalks.

cordifolius. 29. —— autumnalis humilis ramoſiſſimus, foliis cordatis ſerratis petiolatis, caule paniculato, flore parvo cœruleo. 4.
Autumnal blue cordated-leaved Starwort.

puniceus. 30. —— americanus, foliis ſemiamplexicaulibus lanceolatis ſerratis ſcabris, pedunculis alternis ſubunifloris, calycibus diſcum ſuperantibus, puniceis caulibus. 4.
Purple-ſtalked, pale-blue American Starwort.

annuus. 31. —— annuus albus canadenſis, foliis ovatis, inferioribus crenatis, caule corymboſo, pedunculis nudis, calycibus hemiſphæricis. ☉.
Annual white Canadian Starwort.

vernus. 32. —— vernus paluſtris virginienſis, foliis bellidis non ſerratis, barbulis tenuibus albis, diſco luteo, caule viridi hirſuto erecto. 4.
Virginian Spring Starwort.

* * * * * *Serratifolii, pedunculis ſquamoſis.*
Serrated-leaved, with ſcaly footſtalks.

indicus. 33. —— chinenſis, foliis ovato-oblongis ſerratis, floralibus ovali-lanceolatis integerrimis, ramulis unifloris. 4.
Uniflorous Chineſe Aſter.

lævis. 34. —— americanus, foliis lanceolatis ſeſſilibus lævibus ſubſerratis, pedunculis foliolis ſubdiviſis, radio cœruleo. 4.
American ſmooth-leaved blue Starwort.

mutabilis. 35. —— americanus, foliis lanceolatis ſerratis, calycibus ſquarroſis, panicula ſubfaſtigiata, floribus ſaturatè violaceis. 4.
American violet-coloured Starwort.

36. ASTER

36. ASTER virginicus ſerotinus, foliis lanceolato-linearibus medio ſerratis, pedunculis foliolis, caule racemoſo, calycibus erectis, parvis floribus albis, demum purpuraſcentibus. 4. Tradeſcanti.
Late flowering blue Starwort, or Michaelmas Daiſy.

37. —— novibelgicus, foliis lanceolatis ſubſerratis ſeſſilibus, caule paniculato, ramulis unifloris ſolitariis, calycibus ſquarroſis, flor. dilutè violaceis. 4. novibelgicus.
Pale violet New-Holland Starwort.

38. —— canadenſis humilis, foliis ſpatulato-lanceolatis ſerratis obliquis ſemiamplexicaulibus baſi flexuoſis, caulibus proſtratis, floribus terminalibus luteis. tardiflorus.
Late-flowering Canadian Starwort.

39. —— virginicus grandiflorus pyramidatus, foliis lanceolatis ſemiamplexicaulibus crenatis ſcabris, ramis unifloris folioſis, calycibus ſquarroſis, flore cœruleo. 4. grandiflorus.
Large blue pyramidal, or Cateſby's Starwort.

40. —— americanus ericoides, floribus ovatis albis, diſco radiis longiore luteo. 4. miſer.

41. —— canadenſis, foliis ſerratis, radicalibus trinervatis cordatis maximis, caulinis ovatis ſeſſilibus. 4. macrophillus.
Canadian Starwort, with radical three-nerved cordated leaves.

42. —— chinenſis annuus, foliis ovatis angulatis dentatis petiolatis, calycibus terminalibus patentibus folioſis, flore ingenti ſpecioſo, candido ſimplici. 4. 1. chinenſis.
Single white Chineſe Starwort, or China Aſter.

43. —— idem, flore cœruleo. 2. *cæruleus.*
Single blue Chineſe Starwort.

44. —— idem, flore ex rubro-purpureo. 3. *purpureus.*
Reddiſh purple Chineſe Starwort.

45. —— idem, flore candido pleno. 4. *candidus plenus.*
Double white Chineſe Starwort.

46. —— idem, flore cœruleo pleno. 5. *cæruleus plenus.*
Double blue Chineſe Starwort.

47. —— idem, flore pleno ex rubro purpureo. 6. *purpureus plenus.*
Double reddiſh-purple Chineſe Starwort.

With proper cultivation there is no doubt but many more beautiful varieties may be gained, eſpecially by injecting the Farina of one into another of a different colour.

* *Pinna-*

* * * * * * *Pinnatifolii.*
Pinnated-leaved.

aurantius. 48. ASTER annuus ex Vera Cruce, foliis pinnatis et ſerratis, floribus aurantiis. ☉.
Orange-coloured Vera Crucian Starwort.

VARIETIES DESCRIBED BY MILLER.

glaber. 1. ASTER Perſicæ foliis ſerratis glabris, floribus ſparſis pallidè cœruleis.
Pale-blue ſmooth Peach-leaved Starwort.

præcox. 2. —— pyrenæicus præcox, caule erecto hirſuto, foliis oblongis acutis ſcabris acutè dentatis ſemiamplexicaulibus, flore corymboſo majore cœruleo.
Early large blue Pyrenæan Starwort.

altiſſimus. 3. —— philadelphicus, caule altiſſimo hirſuto ſimpliciſſimo, foliis oblongis acutis baſi latioribus ſemiamplexicaulibus, floribus tribus ſeſſilibus terminalibus ex rubro purpureis. ♃.
Philadelphian Reddiſh purple Starwort.

ramoſiſſimus. 4. —— americanus, caule ramoſiſſimo patulo, foliis lineari-lanceolatis rigidis, floribus ſerratim poſitis, pallidè purpureis, pedunculis folioſis.
Pale-purple North-American Starwort.

umbellatus. 5. —— philadelphicus, foliis lanceolatis acutis ſcabris, caule ſimplici, floribus umbellatis terminalibus albis. ♃.
White Philadelphian umbellated Starwort.

nervoſus. 6. —— penſylvanicus, foliis nervoſis lanceolatis acutis linearibus, caule ſimplici, floribus albis terminalibus quaſi umbellatim diſpoſitis. ♃.
White Penſylvanian nervoſe-leaved Starwort.

paniculatus. 7. —— americanus, foliis inferioribus ovatis baſi ſemiamplexicaulibus, ſuperioribus lanceolatis parvis, caule paniculato, ramis unifloris pedunculis folioſis, floribus cœruleis. ♃.
Uniflorous paniculated blue Starwort.

latifolius. 8. —— canadenſis, foliis lineari-lanceolatis glabris trinerviis, floribus corymboſis terminalibus pallidè cœruleis. ♃.
Broad-leaved Canadian Starwort.

9. ASTER procumbens americanus, foliis ovatis dentatis, pedunculis nudis, axillaribus unifloris. procumbens.
American trailing whitish-purple-flowering Aster.

ASTRAGALUS.

WILD LIQUORICE, or LIQUORICE VETCH, or MILK VETCH.—— (Fr.) ASTRAGALE.

L. G. Pl. 892. Diadelphia Decandria. Cl. 17. Ord. 3.

TO THIS GENUS LINNÆUS HAS JOINED

TRAGACANTHA.—— GOATS-THORN.

* *Caulibus foliosis erectis, nec prostratis.*
With leafy upright stalks, not trailing.

1. ASTRAGALUS alpinus caulescens, spicis cylindricis subsessilibus, calycibus leguminibusque lanatis, floribus luteis. ♂. Alpecuroides.
Fox-tail yellow Milk-vetch.

2. —— orientalis maximus incanus caulescens erectus, floribus glomeratis subsessilibus luteis, ex omnibus axillis foliaceis. 4. christianus.
Great Oriental yellow upright Milk-vetch.

3. —— orientalis villosissimus caulescens, capitulis globosis, pedunculis longissimis, foliolis emarginatis, floribus purpureis. 4. capitatus.
Purple villose Oriental Milk-vetch.

4. —— caulescens erectus pilosus siberiensis, floribus spicatis, leguminibus subulatis pilosis, floribus flavescentibus. 4. pilosus.
Siberian yellow-spiked Milk-vetch.

5. —— sibiricus caulescens erectus, caule glabro sulcato, foliis lanceolatis, leguminibus subtriquetris, floribus violaceis. 4. sulcatus.
Siberian violet furrowed-stalked Milk-vetch.

6. —— sibiricus caulescens erectus glaber, foliolis linearibus rigidis, spicis glomeratis, siliquis ovatis utrinque acutis. 4. tenuifolius.
Fine-leaved Siberian Milk-vetch.

7. ASTRAGALUS

1. galegiformis 7. ASTRAGALUS orientalis altiſſimus cauleſcens ſtrictus glaber, floribus parvis racemoſis pendulis flaveſcentibus, leguminibus triquetris utrinque mucronatis. 4.
Yellowiſh-flowered Goats-rue-leaved Milk-vetch.

2. 8. ——— idem, Galegæ foliis anguſtioribus, flore minimo è viridi flaveſcente. 4.
Greeniſh-yellowiſh-flowered Goats-rue-leaved Milk-vetch.

chinenſis. 9. ——— chinenſis cauleſcens ſtrictus glaber, floribus purpureis racemoſis pendulis, leguminibus ovatis inflatis utrinque mucronatis. 4. ⊙.
Chineſe purple Aſtragalus.

uliginoſus. 10. ——— ſiberienſis cauleſcens erectiuſculus, floribus ſpicatis, leguminibus erectiuſculis nudis tumidis tereti-depreſſis, mucrone reflexo.
Boggy Siberian Aſtragalus.

carolinianus. 11. ——— carolinienſis cauleſcens erectus lævis, pedunculis ſpicatis leguminibus ovato-cylindricis ſtylo acuminatis, floribus viridi-flaveſcentibus.
Carolinian greeniſh-yellowiſh-flowered Aſtragalus.

* * *Caulibus folioſis, diffuſis.*
With leafy branching ſtalks.

canadenſis. 12. ——— canadenſis cauleſcens diffuſus, leguminibus ſubcylindricis mucronatis, foliolis ſubtus ſubvilloſis, flore viridi-flaveſcente. 4.
Canadian greeniſh-yellowiſh-flowered Milk-vetch.

Cicer. 13. ——— cauleſcens proſtratus, leguminibus ſubgloboſis inflatis mucronatis piloſis, floribus ſpicatis luteis. 4.
Yellow-ſpiked Milk-vetch.

microphyllus 14. ——— cauleſcens erecto-patulus luteus, foliolis ovalibus, calycibus tumidiuſculis, leguminibus ſubrotundis. 4.
Small-leaved yellow Milk-vetch.

hamoſus. 15. ——— monſpeliacus cauleſcens procumbens, leguminibus ſubulatis recurvatis glabris. ⊙.
Montpelier yellow annual trailing Milk-vetch.

glycyphyllus *16. ——— luteus perennis procumbens, leguminbus ſubtriquetris arcuatis, foliis ovalibus pedunculo longioribus. 4.
Wild Liquorice, or Liquorice Vetch.

17. ASTRAGALUS

17. ASTRAGALUS ſibirienſis cauleſcens procumbens, viciæ foliis cordatis, leguminibus contortuplicatis canaliculatis villoſis. ⊙. contortuplicatus.
Siberian Mock-vetch, with twiſted legumes.

18. ——— luteus maritimus cauleſcens procumbens, ſpicis pedunculatis, leguminibus priſmaticis rectis triquetris apice uncinatis. ⊙. bæticus.
Spaniſh maritime Milk-vetch, with triangular legumes.

19. ——— italicus cauleſcens diffuſus, capitulis ſubſeſſilibus lateralibus, leguminibus erectis ſubulatis acumine reflexis, floſculis ſubcœruleis. ⊙. ſeſameus.
Blue Italian Milk-vetch.

20. ——— cauleſcens procumbens hiſpanicus, leguminibus capitatis cordatis acutis hirſutis complicatis, flore purpureo. 1. Epiglottis.
Spaniſh purple-flowering Milk-vetch.

21. ——— idem, flore albo. ⊙. 2. *Epig. albus.*
Spaniſh white-flowering Milk-vetch.

22. ——— cauleſcens procumbens, capitulis pedunculatis, floribus reflexis, leguminibus tomentoſis ovato-oblongis. 4. ſyriacus.
Syrian Milk-vetch.

23 ——— ſubcauleſcens procumbens, floribus purpureis ſubracemoſis erectis, foliis tomentoſis. 4. arenarius.
Purple Mountain Milkwort.

24. ——— cauleſcens diffuſus hiſpanicus, capitulis pedunculatis imbricatis ovatis, floribus erectis, leguminibus ovatis calloſis. Glaux.

25. ——— auſtriacus cauleſcens diffuſus purpureus, pedunculis ſpicatis, vexillis flore duplo longioribus. 4. Onobrychis.

26. ——— cauleſcens procumbens, foliolis linearibus emarginatis, floribus racemoſis dilutè cœruleis, leguminibus utrinque acutis piloſis. 4. auſtriacus.
Pale-blue Auſtrian Milk-vetch.

27. ——— alpinus cauleſcens procumbens, floribus pendulis racemoſis, leguminibus utrinque acutis piloſis. 4. alpinus.

* * * *Scapo nudo, abſque caule folioſo.*
With a naked Scapus, and the ſtalk not leafy.

montanus. 28. ASTRAGALUS montanus ſubacaulis, ſcapis folio longioribus, floribus laxè ſpicatis erectis cœruleo-purpuraſcentibus, leguminibus ovatis acumine inflexo. 4.
Spaniſh Mountain blueiſh-purple Milk-vetch.

veſicarius. 29. ——— alpinus acaulis, ſcapis foliis longioribus laxè ſpicatis, calycibus leguminibuſque inflatis hirſutis. 4.
Bladder Mountain Milk-vetch of Dauphiny.

phyſodes. 30. ——— acaulis ſibirienſis, ſcapis folia æquantibus, leguminibus inflatis ſubgloboſis nudis, floribus luteis. 4.
Siberian yellow Milk-vetch, with inflated legumes.

caprinus. 31. ——— acaulis africanus, ſcapo erecto, foliolis ciliatis, leguminibus ovatis tumidis villoſis, flore luteo odorato. 4.
African ſweet-ſmelling yellow Milk-vetch.

uralenſis. 32. ——— acaulis ſibirienſis, ſcapo erecto, foliis longiore, leguminibus ſubulatis inflatis villoſis erectis, floribus purpureo-violaceis, foliis ovato-lanceolatis ſericeis ſplendentibus. 4.
Siberian purple-violet ſilky-leaved Milk-vetch.

grandiflorus 33. ——— ſiberienſis acaulis hirſutus, ſpathis erectis ſpicatis, foliolis ovatis obtuſis villoſis, floribus luteis.
Siberian large-flowered yellow Milk-vetch.

campeſtris. 34. ——— germanicus acaulis, calycibus leguminibuſque villoſis, foliolis lanceolatis acutis, ſcapo decumbente, flore luteo. 4.
Yellow German Milk-vetch.

1. monſpeſſulanus. 35. ——— purpureus acaulis monſpeſſulanus, ſcapis declinatis longitudine foliorum, leguminibus ſubulatis teretibus ſubarcuatis glabris. 4.
Montpelier purple Milk-vetch.

2. *monſ. albus.* 36. ——— monſpeſſulanus, flore albo.
White Montpelier Milk-vetch.

37. ASTRAGALUS

37. ASTRAGALUS acaulis, ſcapis declinatis, foliis tomentoſis, leguminibus ſubulatis ſubarcuatis ſubtomentoſis, apice reflexo. ♂. incanus.
Downy-leaved Milk-vetch, with awl-ſhaped legumes.

38. ——— halepenſis acaulis exſcapus, leguminibus ſubulatis hamatis, folio longioribus, foliolis obcordatis, floribus albis. ⊙. uncatus.
Aleppo white Milk-vetch.

39. ——— ægyptiacus, ſubacaulis, ſcapis ſubbifloris, leguminibus hamatis ſubulatis bicarinatis, floribus flavis. ⊙. trimeſtris.
Yellow Ægyptian Milk-vetch.

40. ——— acaulis, ſcapis folio brevioribus, leguminibus cernuis, foliolis ſubemarginatis nudis, floſculis albis. ♃. depreſſus.

* * * * *Caule lignoſo.*
With a woody ſtalk.

41. ——— orientalis ſubacaulis, floribus radicalibus numeroſis ſubſeſſilibus luteis. ♃. tragacanthoides.
Oriental yellow Goats-thorn-leaved Milk-vetch.

ASTRAGALUS TRAGACANTHA.

GOATS-THORN.——(Fr.) BARBE-RENARDE.

1. ASTRAGALUS TRAGACANTHA maſſilienſis, foliolis ovatis obtuſis, petiolis longioribus ſpineſcentibus, floribus albis. ♄. maſſilienſis.
Marſeilles white-flowering Goats-thorn.

2. ——— ——— alpinus ſempervirens, floribus purpuraſcentibus. ♄. ſempervirens
Ever-green purple alpine Goats-thorn.

3. ——— ——— creticus incanus, flore parvo, lineis purpureis ſtriato. ♄. ſtriatus.
Purple-ſtriped Cretan hoary Goats-thorn.

4. ——— ——— creticus, foliis minimis incanis, flore majore albo. ♄. minimifolius
Small-leaved white-flowered Cretan hoary Goats-thorn.

albus. 5. ASTRAGALUS TRAGACANTHA orientalis humillimus, flore magno albo. ♄.
Leaſt Oriental white-flowered Goats-thorn.

Barbæjovifolius. 6. ——— ——— orientalis humillimus, argenteus Barbæ Jovis folio. ♄.
Leaſt Jupiter's Beard-leaved Oriental Goats-thorn.

argenteus. 7. ——— ——— orientalis humillimus, foliis anguſtiſſimis argenteis. ♄.
Leaſt narrow ſilver-leaved Oriental Goats-thorn.

ſpargens. 8. ——— ——— orientalis humillimus, ſe ſpargens, floribus ſpicatis. ♄.
Leaſt ſpreading ſpiked-flowered Oriental Goats-thorn.

purpuraſcens 9. ——— ——— orientalis humillimus, incanus, flore purpuraſcente. ♄.
Leaſt Oriental hoary purple-flowering Goats-thorn.

viciæfolius. 10. ——— ——— orientalis humillimus, foliis viciæ, coſtæ purpureæ innaſcentibus. ♄.
Leaſt Oriental Vetch-leaved Goats-thorn.

viciæfo. glaber. 11. ——— ——— orientalis, erectior, foliis viciæ glabris, et ramis tomentoſis. ♄.
Taller Oriental ſmooth Vetch-leaved Goats-thorn.

candidiſſimus 12. ——— ——— orientalis, humilis, candidiſſimus et tomentoſus, floribus in foliorum alis in capitulum denſum naſcentibus. ♄.
Low white and downy Oriental Goats-thorn.

alifloreus. 13. ——— ——— orientalis, humilis, floribus luteis, denſe congeſtis in foliorum alis. ♄.
Low yellow-flowering Oriental Goats-thorn.

luteus. 14. ——— ——— humilior, luteis floribus. ♄.
Lower yellow-flowering Goats-thorn.

pedunculatus. 15. ——— ——— orientalis, floribus luteis, in capitulum longo pediculo donatum congeſtis. ♄.
Yellow-flowering Oriental Goats-thorn, with long footſtalks.

veſicarius. 16. ——— ——— orientalis, veſicarius, floribus purpureis, in capitulum longo pediculo donatum congeſtis. ♄.
Oriental purple bladder Goats-thorn, with long footſtalks.

17. ASTRAGALUS,

17. ASTRAGALUS TRAGACANTHA orientalis, latifolius, flore purpureo magno. ♄. latifolius.
Broad-leaved purple Oriental Goats-thorn.

18. ——— ——— orientalis, foliis anguſtiſſimis, flore purpuraſcente. anguſtiſſimus.
Purpliſh very narrow-leaved Goats thorn.

19. ——— ——— orientalis oleæfolius, humillimus, floribus in capitulum congeſtis. ♄. oleæfolius.
Olive-leaved leaſt Oriental Goats-thorn.

20. ——— ——— orientalis oleæfolius, incanus et tomentoſus, caule ab imo ad ſummum florido. ♄. floridus.
Downy Olive-leaved Oriental Goats-thorn.

21. ——— ——— orientalis, foliis incanis, caule et ramulis tomentoſis. ♄. tomentoſus.
Downy branched and leaved Oriental Goats-thorn.

22. ——— ——— humilis balearicus, foliis parvis vix incanis, flore albo. ♄. balearicus.
Small-leaved Minorca, white Goats-thorn.

23. ——— ——— foliis incanis minoribus, minuſque villoſis. ♄.
Goats-thorn, with ſmall hoary leaves.

ASTRANTIA.

BLACK MASTERWORT.

L. G. Pl. 327. Pentandria Digynia. Cl. 5. Ord. 2.

1. ASTRANTIA major, foliis radicalibus quinquelobatis ſerratis, caulinis trilobatis acutis, coronâ floris purpuraſcente. ♃. 1. major.
Black Maſterwort, with purple flowers.

2. ——— foliis quinquelobatis, lobis tripartitis. ♃. 2. *candida.*
Black Maſterwort, with white flowers.

3. ——— minor, foliis digitatis ſeptenis integris dentatis. minor.
Leſſer black Maſterwort.

ASTRONIUM.

Astronium.

L. G. Pl. 1111. Dioecia Pentandria. Cl. 22. Ord. 5.

graveolens. 1. Astronium americanum. ♄.
American Aſtronium.

ATHAMANTA.

Spignel.

L. G. Pl. 338. Pentandria Digynia. Cl. 5. Ord. 2.

Libanotis. * 1. Athamanta foliis bipinnatis planis, umbellis hemiſphæricis ſeminibus hirſutis, flor. albis. ♃.
Mountain Stone Parſley.

condenſata. 2. ——— ſibirienſis, foliis ſubpinnatis, foliolis deorſum imbricatis, umbellis lenticularibus, floribus albis. ♃.
Siberian Athamanta.

1. Cervaria. 3. ——— foliolis pinnatis decuſſatis inciſo-angulatis, ſeminibus nudis, vel, Daucus montanus, apii folio, major. *Bauh. pin.* 150. ♃.
Larger parſley-leaved Mountain Carrot.

2. 4. ——— foliis ſimpliciter pinnatis, inciſo angulatis.

Oreoſelinum 5. ——— foliis divaricatis, vel, Apium montanum nigrum. *Bauh. pin.* 153. ♃.
Black Mountain Parſley.

ſicula. 6. ——— foliis inferioribus nitidis, umbellis primordialibus ſubſeſſilibus, ſeminibus piloſis. ♃.
Smooth-leaved Sicilian Athamanta.

cretenſis. 7. ——— foliolis linearibus planis hirſutis, petalis bipartitis, ſeminibus oblongis hirſutis, vel, Daucus creticus. ♃.
Cretan Carrot.

annua. 8. ——— cretenſis, foliis multipartitis, laciniis linearibus teretiuſculis acuminatis, ſemine ſtriato villoſo. ☉.
Cretan annual Athemanta. (Daucus Creticus Oſſ. 7. Diſp.)

9. Athemanta

9. ATHAMANTA seminibus membranaceo-striatis, foliis supradecompositis lævibus multifidis. chinensis.
Chinese Athemanta.

*10. ——— foliolis capillaribus, seminibus glabris striatis. 4. Meum.
Common Spignel, Meu, Bald, or Bawd-money.

ATHANASIA.

ATHANASIA.

L. G. Pl. 943. Syngenesia Polygamia Æqualis. Cl. 19. Ord. 1.

1. ATHANASIA africana, foliis pinnatifidis dentatis, corymbis simplicibus coarctatis, flor. luteis. ⊙. annua.
Yellow-flowering annual African Athanasia.

2. ——— capensis, pedunculis unifloris lateralibus, foliis ovalibus recurvatis. ♄. squarrosa.
Oval recurved-leaved Cape Athanasia.

3. ——— æthiopica, floribus solitariis terminalibus, foliis linearibus, squamis calycinis crenatis. ♄. crenata.
Linear-leaved Æthiopian Athanasia.

4. ——— æthiopica, foliis lanceolatis hirsutis, floribus terminalibus subsessilibus. ♄. capitata.
Hirsute lanceolate-leaved African Athanasia.

5. ——— capensis, corymbis compositis, foliis ovatis amplexicaulibus subdentatis recurvis. ♄. lævigata.
Ovated-leaved Cape Athanasia.

6. ——— africana, foliis inferioribus linearibus dentatis, superioribus ovatis serratis, corymbis compositis ♄. dentata.
African Athanasia, with the lower leaves linear and indented; the upper ovated and serrated.

7. ——— æthiopica, foliis trilobis cuneiformibus, corymbis simplicibus, floribus luteis. ♄. trifurcata.
Three-lobed wedge-shaped-leaved African Athanasia.

8. ——— æthiopica, foliis semitrifidis linearibus, corymbis simplicibus, floribus luteis. ♄. crithmifolia.
Samphire-leaved African Athanasia.

9. ——— æthiopica, foliis lanceolatis indivisis villosis, corymbis simplicibus, floribus luteis. ♄. pubescens.
Downy undivided lanceolate-leaved African Athanasia.

ATRACTYLIS.

Distaff Thistle.

L. G. Pl. 930. Syngenesia Polygamia Æqualis. Cl. 19. Ord. 1.

gummifera. 1. Atractylis gummifera aculeata, folio carlinæ, flore acauli purpureo.
Gum-bearing Carline Thistle, with a flower, without a stalk.

1. humilis. 2. ——— aculeata humilis, foliis dentato-sinuatis, flore purpureo radiato, obvallato involucro patente, caule herbaceo. ♂.
Dwarf prickly purple Distaff Thistle.

2. 3. ——— minima caulodes hispanica. ♂.
Least Spanish Distaff Thistle.

cancellata. 4. ——— involucris cancellatis ventricosis linearibus dentatis, calycibus ovatis, floribus flosculosis. ☉.

ATRAGENE.

Atragene.

L. G. Pl. 695. Polyandria Polygynia. Cl. 13. Ord. 7.

zeylanica. 1. Atragene zeylanica, cirrhis diphyllis, petalis exterioribus quaternis, floribus obsoletis parvis. ♄
Ceylon Astragene.

alpina. 2. ——— alpina sibirica geraniifolia, foliis duplicato-ternatis serratis, petalis exterioribus quaternis. ♄. ♃.
Siberian Geranium-leaved Astragene.

capensis. 3. ——— capensis, foliis ternatis, foliolis incisis dentatis, petalis exterioribus quinis, flore incarnato pleno. ♄. ♃.
Cape three-leaved double flesh-coloured Astragene.

ATRIPLEX.

ORACH.—— (Fr.) ARROCHE.

L. G. Pl. 1153. Polygamia Monoecia. Cl. 23. Ord. 1.

1. ATRIPLEX hortenſis alba, ſeu pallidè virens, foliis triangularibus, caule erecto herbaceo. ⊙. 1. hortenſis.
Pale green Garden Orach.

2. ——— hortenſis nigricans. ⊙. 2. *hort. nigricans.*
Dark green Garden Orach.

3. ——— hortenſis rubra, ⊙. 3. *hort. rubra.*
Red Garden Orach.

4. ——— ſylveſtris, foliis incanis ſerratis, fructu roſeo compreſſo. ⊙. roſea.
Wild Orach, with roſe-ſhaped ſeed.

* 5. ——— maritima laciniata, foliis deltoideo-dentatis ſubtus argenteis, caule herbaceo. ⊙. laciniata.
Jagged Sea Orach.

* 6. ——— anguſtifolia laciniata, foliis haſtatis dentatis, caule herbaceo. ⊙. erecta.
Spear-leaved Orach.

* 7. ——— ſylveſtris annua, folio deltoide triangulari ſinuato et mucronato, haſtæ cuſpidi ſimili. ⊙. 1. haſtata.
Wild Orach.

* 8. ——— maritima perennis, folio deltoide ſeu triangulari minus incano. ♃. 2.
Perennial Sea Orach.

* 9. ——— maritima noſtras procerior, foliis angulosis incanis, admodum ſinuatis. 3.

* 10. ——— maritima, ad foliorum baſin auriculata procumbens, et ne vix ſinuata. 4.
Trailing Sea Orach.

* 11. ——— ſylveſtris anguſtifolia, caule herbaceo patulo, foliis ſubdeltoideo-lanceolatis calycibus ſeminum diſco dentatis. ⊙. patula.
Narrow-leaved Orach.

* 12. ——— maritima dentata, caule herbaceo erecto, foliis linearibus ſerratis. ⊙. ſerrata.
Indented Sea Orach.

* 13. ——— graminea maritima, caule herbaceo erecto, foliis omnibus linearibus integerrimis. littoralis.
Graſs-leaved Orach.

14. ATRIPLEX

2. * 14. ATRIPLEX maritima ſcopariæ folio.

3. * 15. ——— maritima anguſtifolia, obtuſiore folio.

1. pedunculata. * 16. ——— maritima Halimus dicta, humilis, erecta, ſemine folliculis membranaceis bivalvibus in latitudinem expanſis et utrinque recurvis, longo pediculo inſidentibus, clauſo.
Stalked Sea Orach.

2. * 17. ——— maritima noſtras, Ocymi minoris folio. ⊙
Leſſer Bazil-leaved Sea Orach.

ſibirica. 18. ——— ſibirica, caule herbace ramoſiſſimo, foliis deltoidibus angulatis, calycibus fructus extus muricatis. ⊙.
Siberian Atriplex.

tartarica. 19. ——— tartarica, caule herbaceo, foliis deltoidibus ſinuatis undulatis alternis. ⊙.
Tartarian Atriplex.

ATROPA.

DEADLY NIGHTSHADE.

L. G. Pl. 249. Pentandria Monogynia. Cl. 5. Ord. 1.

mandragora. 1. ATROPA acaulis, ſcapis unifloris, fructu rotundo. 4.
Common Mandrake.

1. Belladonna. * 2. ——— caule herbaceo, foliis ovatis integris, baccis nigris. 4.
Common Deadly Nightſhade, or Dwale.

2. *Bel. minor.* * 3. ——— eadem, minoribus foliis et floribus. 4.
Deadly Nightſhade, with ſmaller leaves and flowers.

herbacea. 4. ——— caule herbaceo, foliis ovatis nervoſis marginibus undulatis, floribus parvis albis. 4.
Campeachy Atropa, with white flowers.

phyſalodes. 5. ——— peruviana, caule herbaceo, foliis ſinuato-angulatis, calycibus clauſis acutangulis, amplo flore violaceo. ⊙.
Peruvian violet-coloured Atropa.

AVENA.

OATS.—— (Fr.) AVOINE.

L. G. Pl. 91. Triandria Digynia. Cl. 3. Ord. 2.

* 1. AVENA paniculata, calycibus trifloris, receptaculo calycem excedente, petalis dorſo ariſtatis. ⊙. nuda.
Naked Oats, or Pilcorn.

2. ——— paniculata alba calycibus diſpermis, ſeminibus lævibus. ⊙. 1. ſativa.
White Oats.

3. ——— nigra. 2. *nigra.*
Black Oats.

4. ——— rubra. 3. *rubra.*
Red Oats.

5. ——— ſibirica paniculata, calycibus unifloris, ſeminibus hirſutis, ariſtis calyce triplo longioribus. ſibirica.
Siberian Oat-graſs.

* 6. ——— panicula patente, calycibus trifloris, floſculis baſi piloſis. 4. fatua.
Bearded Oat-graſs.

* 7. ——— pratenſis, calycibus quinquefloris, paniculaſpicata, foliis involutis. pratenſis.
Meadow Oat-graſs.

* 8. ——— calycibus ſubtrifloris baſi piloſis, foliis planis pubeſcentibus, panicula purpuro-argentea ſplendente. 4. pubeſcens.
Rough Oat-graſs.

* 9. ——— calycibus biſloris, floſculo hermaphrodito mutico, maſculo ariſtato. elatior.
Oat-graſs.

*10. ——— eadem, juba longa ſplendente. 2.
Tall Oat-graſs, with a long ſhining creſt.

*11. ——— panicula laxa flaveſcente, calycibus trifloris brevibus, floſculis omnibus ariſtatis. flaveſcens.
Yellow Oat-graſs.

12. ——— penſylvanica, panicula attenuata, calycibus biſloris, feminibus villoſis, ariſtis calyce duplo longioribus. penſylvanica
Penſylvanian Oat-graſs.

læflingiana. 13. AVENA hiſpanica, panicula contracta, floſculis binis apice biariſtatis, dorſo ariſta reflexa.
Spaniſh Oat-graſs.

ſterilis. 14. ——— hiſpanica paniculata, calycibus quinquefloris, exterioribus floſculis ariſtiſque baſi piloſis, interioribus muticis.
Spaniſh barren Oat-graſs.

fragilis. 15. ——— ſpicata luſitanica, floſculis ſubquaternis calyce longioribus, ſpica fragili articulata, glumis piloſis ariſtata.
Portugal Oat-graſs, with a fragile jointed ſpike.

ſpicata. 16. ——— ſpicata penſylvanica, calycibus ſpiculis ſexfloris longioribus, petalo exteriore apice ariſtato furcatoque.
Penſylvanian ſpiked Oat-graſs.

bromoides. 17. ——— monſpelienſis ſubſpicata, ſpiculis binatis, altera pedunculata, ariſtis divaricatis, calycibus octofloris.
Montpelier Oat-graſs.

AVERRHOA.

AVERRHOA.

L. G. Pl. 576. Decandria Pentagynia. Cl. 10. Ord. 4.

Bilimbi. 1. AVERRHOA indica, caudice nudo fructificante, pomis oblongis obtuſangulis. ♄.
Oblong obtuſe-angular-fruited Averrhoa.

Carambola. 2. ——— indica, axillis foliorum fructificantibus, pomis oblongis acutangulis. ♄.
Oblong acutangular-fruited Averrhoa.

acida. 3. ——— indica, ramis nudis fructificantibus, pomis ſubrotundis. ♄.
Roundiſh-fruited Averrhoa.

AXYRIS.

AXYRIS.

L. G. Pl. 1047. Monoecia Triandria. Cl. 21. Ord. 3.

Ceratoides. 1. AXYRIS orientalis fruticoſa, elægnifolia, foliis lanceolatis tomentoſis, floribus fœmineis lanatis. ♄.
Eaſtern ſpear-ſhaped downy-leaved ſhrubby Axyris.

2. AXYRIS

2. AXYRIS daurica montana incaneſcens, latiuſculo folio non ſinuato, fructu in thyrſulis ſquarroſis nigricante patulo. ⊙. Amaranthoides.
Mountain downy-leaved Axyris.

3. —— ſibirica, foliis ovatis, caule erecto, ſpicis conglomeratis. ⊙. hybrida.
Siberian Axyris.

4. —— ſibirica, foliis obovatis, caule ſubdiviſo, floribus capitatis. ⊙. proſtrata.
Trailing Siberian Axyris.

AYENIA.

AYENIA.

L. G. Pl. 1020. Gynandria Pentandria. Cl. 20. Ord. 4.

1. AYENIA peruviana, foliis ovatis acutis ſerratis, flore pentaphyllo purpureo, fructu pentacocco muricato. ⊙. puſilla.
Purple flowering Peruvian Ayenia.

2. ——— foliis ovato-ſubrotundis tomentoſis. tomentoſa.
Downy-leaved Ayenia.

3. ——— foliis cordatis pubeſcentibus, florum germine ſeſſili, nectario concavo. 4. magna.
Cordated Downy-leaved Ayenia.

(B.)

BALLOTA.

Stinking Horehound.—— (Fr.) Ballote.

L. G. Pl. 720. Didynamia Gymnoſpermia. Cl. 14. Ord. 1.

nigra. * 1. Ballota nigra fœtida, foliis cordatis indiviſis ſerratis, calycibus acuminatis.
Stinking black Horehound.

alba. * 2. —— eadem, calycibus ſubtruncatis, flore albo.
White flowering ſtinking Horehound.

lanata. 3. —— ſibirica, foliis palmatis dentatis, caule lanato.
Woolly-ſtalked Siberian Horehound.

ſuaveolens. 4. —— jamaicenſis foliis cordatis, ſpicis folioſis, calycibus truncatis ariſtis linearibus, flore cœruleo, nardi odore.
Blue-flowering Jamaican Ballota.

BARTSIA.

Bartsia.

L. G. Pl. 739. Didynamia Angioſpermia. Cl. 14. Ord. 2.

viſcoſa. * 1. Bartsia lutea paluſtris, foliis ſuperioribus alternis ſerratis, floribus lateralibus. ⊙.
Marſh Eye-bright Cow-wheat.

alpina. * 2. —— alpina, foliis oppoſitis cordatis obtuſè ſerratis, coma purpureo-cœrulea. 4.
Mountain Eye-bright Cow-wheat.

coccinea. 3. —— virginiana, foliis alternis linearibus utrinque bidentatis, apicibus coccineis, floribus pallidis in ſpicam congeſtis. 4.
Virginian Bartſia.

pallida. 4. —— ſibirica, foliis alternis lanceolatis integerrimis, floralibus ovatis dentatis.
Siberian Bartſia.

BASELLA.

Malabar Nightshade.

L. G. Pl. 382. Pentandria Trigynia. Cl. 5. Ord. 3.

1. Basella indica ſcandens, foliis planis ſubcordatis, pedunculis ſimplicibus, caule et foliis purpureis. ♂. ⊙. rubra.
Climbing Malabar Nightſhade.

2. ——— ſinenſis ſcandens, foliis ovatis undatis, pedunculis ſimplicibus, folio longioribus, flore albo, et caulibus viridibus. ♂. 1. alba.
White flowering climbing Chineſe Nightſhade.

3. ——— eadem, foliis ex albo variegatis. 2. *variegata.*
Striped-leaved climbing Chineſe Nightſhade.

4. ——— indica, foliis ſubcordatis, pedunculis confertis ramoſis. lucida.
Shining-leaved Indian Night-ſhade.

BEGONIA.

Begonia.

L. G. Pl. 1156. Polygamia Monoecia. Cl. 23. Ord. 1.

1. Begonia indica, nivea maxima, folio aurito. 4. 1. obliqua.
White Begonia.

2. ——— purpurea maxima, folio aurito. 2. *purpurea.*
Purple Begonia.

3. ——— minor et glabra, folio aurito, flore roſeo. 3. *glabra.*
Small ſmooth roſe-coloured Begonia.

4. ——— minor et hirſuta, folio aurito, flore roſeo. 4. *hirſuta.*
Small hairy roſe-coloured Begonia.

5. ——— folio orbiculari, flore roſeo. 5. *orbicularis.*
Round-leaved roſe-coloured Begonia.

6. ——— foliis acutioribus auritis, et læte crenatis, flore roſeo. 6. *crenata.*
Crenated-leaved roſe-coloured Begonia.

7. ——— hirſuta, folio aurito, fructu crenato, flore albo. 7. *alba.*
White hairy Begonia.

BELLIS.

The DAISY.—— (Fr.) PAQUERETE.

L.G.Pl.962. Syngeneſia Polygamia Superflua Cl. 19. Ord. 2.

1. perennis. * 1. BELLIS ſylveſtris minor, ſcapo nudo unifloro. 4. *Common Daiſy.*

2. *plena rubra.* * 2. —— ſylveſtris minor, flore pleno rubro. *Double-red Daiſy.*

3. *mixta.* * 3. —— ſylveſtris minor, flore mixto. *Striped red and white Daiſy.*

4. *bipedalis.* 4. —— caule bipedali, nudo, foliis magnis, latis, floribus rubris et albis, alpina.

5. *parva.* 5. —— foliis parvis, floribus albis. *White ſmall-leaved Daiſy.*

annua. 6. —— annua minima pubeſcens italica, caule folioſo. *Italian annual Daiſy.*

1. hortenſis. 7. —— hortenſis, flore pleno majore albo. *Double white garden Daiſy.*

2. *incarnata.* 8. —— hortenſis, flore pleno incarnato. *Double fleſh-coloured garden Daiſy.*

3. *rubra.* 9. —— hortenſis, flore pleno rubro. *Double red garden Daiſy.*

4. *variegata.* 10. —— hortenſis, flore pleno ex candido et rubro variegato. *Double red and white garden Daiſy.*

5. *herbacea.* 11. —— hortenſis, flore herbaceo. *Garden Daiſy, with an herbaceous flower.*

6. *fiſtuloſa.* 12. —— hortenſis, rubra, flore multiplici, fiſtuloſo.

7. *prolifera.* 13. —— hortenſis, prolifera. *Proliferous, or Hen and Chicken Daiſy.*

8. *criſtata.* 14. —— hortenſis, flore pleno albo, in formam criſtæ galli figurato. *White Cocks-comb Daiſy.*

9. *criſtata rubra.* 15. —— eadem rubra. *Red Cocks-comb Daiſy.*

10. *bullata.* 16. —— hortenſis, flore albo, bullato.

B E T A.

BEET.—— (Fr.) Poirèe.

L. G. Pl. 310. Pentandria Digynia. Cl. 5. Ord. 2.

* 1. BETA ſylveſtris maritima, caulibus decumbentibus, foliis triangularibus petiolatis. ♂. maritima.
Sea Beet.

2. —— alba hortenſis, foliis radicalibus petiolatis, caulinis ſeſſilibus, ſpicis lateralibus longiſſimis. ♂. 1. alba.
White Beet.

3. —— viridis. 2. *viridis.*
Green Beet.

4. —— maxima helvetica, latiſſimo caule. 3. *laticaulis.*
Swiſs, or Chard Beet.

5. —— rubra major, caule erecto. ♂. 1. rubra.
Great red Beet.

6. —— foliis viridibus, radice rubra. 2. *viridifolia.*
Red Beet, with green leaves.

7. —— rubra, radice rapæ. 3. *rapæfolia.*
Turnep-rooted red Beet.

8. —— lutea major. 4. *lutea.*
Yellow Beet.

9. —— coſta aurea, magna, radice rapæ. *H. R. Par.* 5. *aurea.*

10. —— foliis et caule flammeis. *H. R. Par.* 6. *flammea.*

B E T O N I C A.

BETONY.—— (Fr.) BETOINE.

L. G. Pl. 718. Didynamia Gymnoſpermia. Cl. 14. Ord. 1.

* 1. BETONICA ſpica interrupta, corollarum lacinia labii intermedia emarginata, flore purpureo. 4. 1. officinalis.
Wood Betony.

* 2. —— flore albo. 2. *alba.*
White flowering Betony.

3. *hirta.* 3. BETONICA latifolia, verticillata, villosa, lutea, calycibus subspinosis. ⊙.
Yellow Betony.

orientalis. 4. ——— orientalis, folio angustissimo et longissimo, spica florum crassiore. ♃.
Long narrow-leaved Eastern Betony.

alopecuros. 5. ——— montana lutea, spica basi foliosa, corollis galea bifida.
Fox-tail spiked yellow Betony.

danica. 6. ——— major danica, foliis radicalibus ovato-cordatis caulinis lanceolatis obtusis, spica crassiore.
Large Danish Betony.

alpina. 7. ——— minima, alpina helvetica, foliis triangularibus obtusis, spica breviore.
Least Mountain Betony of Switzerland.

1. incana. 8. ——— italica incana, foliis lanceolatis obtusis incanis, spica florum crassiori, flore carneo. ♃.
Hoary Italian flesh-coloured Betony.

2. *rubicunda.* 9. ——— rubicundissimo flore, Montis Aurei.
Deep red-flowered Betony.

flavescens. 10. ——— arvensis, annua, flore ex albo flavescente. ⊙.
Yellowish white-flowered annual Betony.

maritima. 11. ——— maritima, flore ex luteo pallescente.
Pale yellow-flowered Betony.

BIDENS†.

WATER-HEMP-AGRIMONY.

L. G. Pl. 932. Syngenesia Polygamia Æqualis. Cl. 19. Ord. 1.

tripartita. * 1. BIDENS aquatica, foliis trifidis, corollis floseulis, calycibus subfoliolis, seminibus erectis. ⊙.
Trifid Water-hemp Agrimony.

cernua. * 2. ——— foliis lanceolatis amplexicaulibus, floribus cernuis luteis, seminibus erectis. ⊙.
Whole-leaved yellow Water-hemp Agrimony.

3. BIDENS

† The Seeds of this Species are figured and described in the Philosophical Transactions.

3. BIDENS minima, foliis lanceolatis ſeſſilibus, floribus ſeminibuſque erectis. minima.
Leaſt Water-hemp Agrimony.

4. ——— brunellæfolia nodiflorabenghalenſis, foliis oblongis integerrimis unidentatis, caule dichotomo, floribus ſolitariis ſeſſilibus albis, ſeminibus glabris. ⊙. nodiflora.
White nodiflorous Bengalian Bidens.

5. ——— capenſis, foliis linearibus, pedunculis capillaribus, calycibus ſubtetraphyllis, ſeminibus erectis quinis. ⊙. tenella.

6. ——— canadenſis latifolia, foliis pinnatis ſerratis lineatis glabris, ſeminibus erectis, calycibus foliolis, caule lævi, flore luteo. ⊙. 1. frondoſa.
Broad-leaved frondoſe yellow Canadian Bidens.

7. ——— eadem capite folioſo. 2.

8. ——— americana, foliis pinnatis ſubpiloſis, caulis geniculis barbatis, calycibus involucro ſimplici, ſeminibus divergentibus. ⊙. piloſa.
American hairy-leaved Bidens.

9. ——— virginica, foliis bipinnatis inciſis, calycibus involucratis, corollis ſemiradiatis, ſeminibus divergentibus. ⊙. bipinnata.
Virginian bipinnated Bidens.

10. ——— carolinienſis, foliis ſimplicibus ſubhaſtatis ſerratis petiolatis, floribus globoſis albis, pedunculis elongatis, ſeminibus lævibus. ⊙. 1. nivea.
Carolinian white-flowering Bidens.

11. ——— ſcabra, folio trilobato, flore niveo. 2. *trilobata.*
Three-lobed white Bidens.

12. ——— ſcabra, folio panduræformi, flore niveo. 3. *panduræformis.*
Lyre-ſhaped-leaved Bidens.

13. ——— americana procumbens, foliis oblongis integris, infernè alternis, ſupernè oppoſitis, floribus verticillatis. verticillata.
Trailing American Bidens.

14. ——— americana, foliis ovatis ſerratis, inferioribus oppoſitis, ſuperioribus ternatis, intermedio majore, floribus luteis. ⊙. bullata.
Yellow American bullated-leaved Bidens.

atriplicifolia 15. BYDENS americana, foliis alternis deltoidibus dentatis petiolatis ſtipulatis, caule paniculato.
American Atriplex-leaved Bidens.

BISCUTELLA.

BUCKLER MUSTARD.

L. G. Pl. 808. Tetradynamia Siliculoſa. Cl. 15. Ord. 1.

auriculata. 1. BISCUTELLA calycibus nectario utrinque gibbis, ſiliculis in ſtylum coëuntibus.
Auriculated Buckler Muſtard.

didyma. 2. ——— monſpelienſis, ſiliculis orbiculato-didymis à ſtylo divergentibus.
Montpelier Buckler Muſtard.

apula. 3. ——— hirſuta, foliis oblongis dentatis ſemiamplexicaulibus, floribus ſpicatis, ſtylo breviore.
Apulian Buckler Muſtard.

BISERRULA.

BISERRULA.

L. G. Pl. 893. Diadelphia Decandria. Cl. 17. Ord. 3.

Pelecinus. 1. BISERRULA purpurea, ſiliquis planis utrinque dentatis. ⊙.
Annual Purple Sicilian Biſerrula.

BLACKSTONIA†.

YELLOW CENTAURY.

Hudſ. Fl. Angl. p. 146. Octandria Digynia. Cl. 8. Ord. 2.

perfoliata. * 1. BLACKSTONIA, corollis octofidis, foliis perfoliatis, vel centaurium luteum perfoliatum. ⊙.
Yellow Centaury.

BLITUM.

† This is by Linnæus called *Gentiana perfoliata*, Sp. 28; but in regard to Engliſh plants, it would be paying an ill compliment to Mr. Hudſon's judgment, not to follow his method in ranging them.

BLITUM.

STRAWBERRY SPINACH, or BLITE.
(Fr.) BLETE.

L. G. Pl. 14. Monandria Digynia. Cl. 1. Ord. 2

1. BLITUM majus rubrum, foliis triangularibus dentatis, calycibus dentatis, capitellis ſpicatis terminalibus. ⊙. — 1. capitatum.
Great red Strawberry Spinach, or Blite.
2. ——— majus album. — 2. *cap. album.*
Great white Strawberry Spinach.
3. ——— minus rubrum, foliis triangularibus dentatis, calycibus baccatis, capitellis ſparſis lateralibus. ⊙. — 1. virgatum.
Small red Strawberry Spinach.
4. ——— minus rubrum, foliis ex albo et viridi variegatis. — 2. *virg. variegatum.*
Small red ſtriped-leaved Strawberry Spinach.
5. ——— minus album. — *virg. album.*
Small white Strawberry Spinach.
6. ——— fragiferum maximum polyſpermum, foliis triangularibus acutè dentatis, capitellis ſimplicibus lateralibus. ⊙. — tartaricum.
Tartarian Strawberry Spinach.

BOBARTIA.

BOBARTIA.

L. G. Pl. 71. Triandria Digynia. Cl. 3. Ord. 2.

1. BOBARTIA maderaſpatana, ſpicis capitatis, involucro folioſo. — indica.
Bobartia of Madraſs.

BOERHAVIA.

American Hogweed.

L. G. Pl. 9. Monandria Monogynia. Cl. 1. Ord. 1.

erecta. 1. Boerhavia ſolanifolia erecta glabra, floribus carneis laxè diſpoſitis. ⊙.
Veracrucian Night-ſhade-leaved upright Boerhavia.

diffuſa. 2. ——— curaſſavica, foliis ovatis, caule diffuſo, ſemine aſpero diffuſo, floribus pallidè rubris. ⊙.
Spreading pale-red Boerhavia of Curaſſo.

ſcandens. 3. ——— jamaicenſis ſcandens, alſines folio, floribus diandris pallidè luteis, in umbellæ modum diſpoſitis, ſemine aſpero viſcoſo. 4.
Climbing yellow Jamaican Boerhavia.

diandra. 4. ——— indica glabra diffuſa, floribus diandris.
Smooth Indian ſpreading Boerhavia.

1. repens. 5. ——— nubica minor, caule repente. 4.
Small Nubian creeping Boerhavia.

2. *rep. minima.* 6. ——— nubica minima.
Leaſt Nubian Boerhavia.

coccinea. 7. ——— jamaicenſis ſolanifolia procumbens, foliis ovatis, floribus lateralibus compactis coccineis, caule hirſuto. ⊙.
Trailing ſcarlet Night-ſhade-leaved Boerhavia.

BORAGO.

Borage.—— (Fr.) Bourrache.

L. G. Pl. 188. Pentandria Monogynia. Cl. 5. Ord. 1.

1. officinalis. 1. Borago foliis omnibus alternis, calycibus patentibus, floribus cœruleis. ⊙.
Common blue Borage.

2. *alba.* 2. ——— eadem, floribus albis.
White Borage.

3. *roſea.* 3. ——— eadem, flore palleſcente, roſeo aut ſuavè-rubente.
Roſe-coloured Borage.

4. Borago

4. BORAGO eadem, foliis variegatis. 4. *variegata.*
Striped-leaved Borage.

5. ——— indica, foliis ramificationum oppositis amplexicaulibus, calycinis foliolis sagittatis, flore incarnato. ⊙. indica.
Flesh-coloured Indian Borage.

6. ——— africana verrucosa et hispida, foliis ramificationum oppositis petiolatis, calycinis foliolis ovatis acutis erectis, floribus albis. ⊙. africana.
African warty and hispid-leaved Borage.

7. ——— constantinopolitana, foliis cordatis, calycibus tubo corollæ brevioribus, flore reflexo cœruleo. ♃. orientalis.
Constantinopolitan blue reflexed-flowered Borage.

8. ——— cretica, flore reflexo, elegantissimo, suaverubente. cretica.
Cretan red Borage.

BRASSICA.

CABBAGE.—— (Fr.) CHOUX.

L. G. Pl. 820. Tetradynamia Siliculosa. Cl. 15. Ord. 2.

TO THIS GENUS LINNÆUS HAS JOINED

RAPA,——— TURNEP.
NAPUS,——— WILD NAVEW.
ERUCA,——— ROCKET.

* 1. BRASSICA campestris perfoliata, foliis cordatis amplexicaulibus glabris, radicalibus scabris integerrimis, floribus albis, siliquis tetragonis. ⊙. orientalis.
Perfoilate white flowered Cabbage.

2. ——— campestris perfoliata, radice cauleque tenui, foliis caulinis uniformibus cordatis sessilibus, flore luteo. ⊙. campestris.
Perfoliate yellow-flowered Cabbage.

3. ——— campestris perfoliata, flore purpureo.
Perfoliate purple-flowered Cabbage.

* 4. ——— maritima arborea, seu procerior ramosa, radice caulescente tereti carnosa. ♂. oleracea.
Sea Cabbage.

chinenſis. 5. BRASSICA chinenſis, foliis ovalibus ſubintegerrimis, floralibus amplexicaulibus lanceolatis, calycibus ungue petalorum longioribus. ♂.
Chineſe Cabbage.

violacea. 6. ——— chinenſis, foliis lanceolato-ovatis glabris indiviſis dentatis. ♂.

It is not yet decided by Authors which are Species, and which are Varieties of the Braſſica; *the following are claſſed as the cultivated Varieties.*

viridis. 7. BRASSICA alba vel viridis vulgaris. *(Chou blond Tourn.)*
Common white Cabbage.

8. ——— capitata alba. *(Chou pommè blanc.)*

9. ——— alba, expanſa.

1. ſabauda. 10. ——— ſabauda hyberna alba, capite oblongo, non penitus clauſo. *(Chou de Milan ou de Savoye.)*
White Savoy Cabbage.

2. 11. ——— ſabauda alba, criſpa. *(Chou friſe blanc.)*
White curled Savoy Cabbage.

3. 12. ——— capitata viridis ſabauda criſpa.
Green curled Savoy Cabbage.

1. rubra. 13. ——— rubra vulgaris. *(Chou rouge.)*
Red Cabbage.

2. 14. ——— capitata rubra. *(Chou pommè, rouge.)*

pyramidalis. 15. ——— capitata alba pyramidalis.
Sugar-loaf Cabbage.

præcox. 16. ——— capitata alba præcox.
Early Batterſea Cabbage.

moſchata. 17. ——— peregrina moſchum olens. *(Chou muſquè.)*
Muſk Cabbage.

muſcovitica. 18. ——— capitata alba minor muſcovitica.
Small Ruſſian Cabbage.

compreſſa. 19. ——— capitata alba compreſſa.
Flat-ſided Cabbage.

1. ſabellica. 20. ——— fimbriata ſiberica.
Siberian Borecole, or Scotch Kale.

2. 21. ——— fimbriata, maxima.

2. 22. ——— fimbriata, pumila.

23. BRASSICA

23. BRASSICA laciniata, alba. 1. laciniata.

24. ——— laciniata, rubra. 2.

25. ——— ſeleniſia tenuiſſimè laciniata, lato apii folio. 1. ſeleniſia.

26. ——— ſeleniſia anguſto apii folio. 2.

27. ——— ex capitibus pluribus conglobata.

28. ——— aſparagodes, criſpa.

29. ——— rugoſa, longioribus foliis.

30. ——— italica purpurea, Broccoli dicta. 1. italica.
Purple Broccoli.

31. ——— italica nigra. 2. *it. nigra.*
Black Broccoli.

32. ——— italica alba. 3. *it. alba.*
White, or Cauliflower Broccoli.

33. ——— alpina, perennis†. perennis.
Perennial Mountain Cabbage.

34. ——— napobraſſica, radice napiformi. *(Chou Navet.)* Napobraſſica
Turnep-rooted Cabbage.

35. ——— caulorapa, caule rapum gerens. *(Chou Rave.)* Caulorapa.
Cabbage Turnep.

36. ——— florida, botrytis, cauliflora. *(Chou fleur.)* Botrytis.
Cauliflower.

BRASSICA RAPA.

TURNEP.—— (Fr.) RAVE.

*1. BRASSICA RAPA ſativa, radice cauleſcente orbicu- 1. candida.
lari depreſſa, carnoſa candida. ♂.
White-rooted Turnep.

2. ——— ——— eadem, radice ſuper terram viridi. 2. *viridis.*
Green-topped Turnep.

3. ——— ——— eadem, radice obſoletè nigricante. 3. *nigricans.*
Blackiſh-rooted Turnep.

† The Society for the Encouragement of Arts, &c. have offered Premiums for the cultivating a Cabbage called the *Anjou Cabbage*, which I apprehend to be this.

4. BRASSICA

4. *punicea.* 4. BRASSICA RAPA eadem, radice punicea.
Purple-rooted Turnep.

5. *flavescens.* 5. ——— ——— eadem, foris et intus flavescente.
Yellow-rooted Turnep.

6. *præcox.* 6. ——— ——— batavica præcox.
Early Dutch Turnep.

oblonga. 7. ——— ——— sativa, radice oblonga carnosa.
Oblong-rooted Turnep.

BRASSICA NAPUS.

WILD NAVEW.—— (Fr.) NAVET.

sylvestris. * 1. BRASSICA NAPUS sylvestris, radice cauliscente fusiformi, flore luteo. ♂.
Wild Navew, or Cole-seed.

alba. 2. ——— ——— sativa, radice alba.
White-rooted Garden Navew, or French Turnep.

lutea. 3. ——— ——— sativa, radice luteo, seu buxea.
Yellow-rooted Garden Navew.

nigra. 4. ——— ——— sativa, radice nigra.
Black-rooted Garden Navew.

maxima. 5. ——— ——— altera, maxima radice.
Large-rooted Garden Navew.

BRASSICA ERUCA.

ROCKET.—— (Fr.) ROQUETTE.

Erucastrum. * 1. BRASSICA ERUCA sylvestris major lutea, foliis dentato-pinnatifidis, caule hispido, siliquis lævibus. ♃.
Rough-stalked yellow Wild Rocket.

striata. 2. ——— ——— major sativa, annua, flore albo striato. ☉.
White-striped annual Garden Rocket.

dissecta. 3. ——— ——— sativa, foliis magis dissectis.
Deeply-cut-leaved Garden Rocket.

latifolia. 4. ——— ——— romana seu gentilis, siliqua angusta, foliolata.
Broad-leaved Roman Rocket.

5. BRASSICA

5. BRASSICA ERUCA bellidifolia, foliis lanceolatis, pinnato-dentatis, caule nudo simplici. ⊙. bellidifolia.
Daisy-leaved Rocket.

6. ——— ——— helvetica latifolia alba, foliis lyratis, caule hirsuto, siliquis glabris. ⊙. Eruca.
Smooth-podded broad-leaved white Rocket.

7. ——— ——— hispanica, foliis dentato-pinnatifidis, siliquis hispidis tectis calyce tumido. ⊙. vesicaria.
Rough-podded Spanish Rocket.

B R I Z A.

QUAKING GRASS.

L. G. Pl. 84. Triandria Digynia. Cl. 3. Ord. 2.

* 1. BRIZA spiculis ovatis, calyce flosculis (7) breviore. 4. media.
Middle Quaking-grass, Cow-quakes and Ladies hair.

* 2. —— spiculis triangulis, calyce flosculis (7) longiore. 4. minor.
Small Quaking-grass.

3. —— italica maxima, spiculis cordatis, flosculis septendecim. maxima.
Large Quaking-grass.

4. —— hispanica, spiculis ovatis, calyce flosculis(7) æquali. ⊙. virens.
Spanish Quaking-grass.

5. —— spiculis lanceolatis, flosculis viginti. Eragrostis.

BROMELIA.

PINE-APPLE.—— (Fr.) ANANE.

L. G. Pl. 395. Hexandria Monogynia. Cl. 6. Ord. 1.

TO THIS GENUS LINNÆUS HAS JOINED

ANANAS,—— PINE-APPLE.
PINGUIN,——
KARATAS,—— } WILD PINE-APPLE.

radicaulis. 1. BROMELIA americana pyramidata, foliis radicalibus dentato-ſpinoſis, caulinis integerrimis, aculeis nigris. ♃.
Black-prickled Bromelia.

lingulata. 2. —— ramoſa et racemoſa, foliis ſerrato-ſpinoſis obtuſis, ſpicis alternis. ♃.
Branching Bromelia.

1. ovata. 3. —— ANANAS foliis ciliato-ſpinoſis mucronatis, ſpica comoſa, fructu ovato, carne albida.
Egg-ſhaped Pine-apple, with white fleſh.

2. *pyramidalis.* 4. —— —— aculeata, fructu pyramidato, carne aurea.
Pyramidal, or Sugar-loaf Pine-apple, with yellow Fleſh.

3. *conica.* 5. —— —— aculeata, fructu conico, carne aurea.
Conical Pine-apple, with yellow Fleſh.

4. *glabra.* 6. —— —— foliis vix ſerratis.
Smooth-leaved Pine-apple.

5. *lucida.* 7. —— —— lucidè virens, folio vix ſerrato.
Shining green-leaved Pine-apple, with ſcarce any ſpines.

6. *ſcrotina.* 8. —— —— fructu pyramidato, olivæ colore, intus aureo.
Pyramidal olive-coloured Pine-apple, with yellow fleſh.

7. *viridis.* 9. —— —— aculeata, fructu pyramidato, ex viridi flaveſcente.
Green Pine-apple.

8. *aureo-variegata.* 10. —— —— aculeata, foliis ex aureo et viridi variegatis.
Gold-ſtriped Pine-apple.

11. BROMELIA

11. BROMELIA ANANAS aculeata, foliis ex argenteo et viridi variegatis. 9. *argenteo-variegata.*
Silver-ſtriped Pine-apple.

12. ——— PINGUIN, foliis ciliato-ſpinoſis mucronatis, racemo terminali. Pinguin.
Pinguin, or Wild Pine-apple.

13. ——— KARATAS acaulis, foliis ciliato-ſpinoſis mucronatis, floribus aggregatis ſeſſilibus ſubradicalibus, fructu hirſuto. 1. Karatas-hirſuta.
Karatas, or Wild Pine-apple, with hairy fruit.

14. ——— ——— eadem, fructu acerrimo. 2. acer.
Sharp-fruited Karatas, or Wild Pine-apple.

15. ——— ——— eadem, fructu dulci. 3. dulcis.
Sweet-fruited Karatas, or Wild Pine-apple.

B R O M U S.

BROME-GRASS.

L. G. Pl. 89. Triandria Digynia. Cl. 3. Ord. 2.

* 1. BROMUS panicula patente, ſpiculis ovatis, ariſtis rectis. ⊙. 1. ſecalinus.
Spreading-panicled Brome-graſs.

* 2. ——— panicula erecta coarctata. 2. *hordeaceus.*
Upright panicled Brome-graſs.

* 3. ——— ſpicis habitioribus, glumis glabris. 3. *glaber.*
Smooth-ſpiked Brome-graſs, with ſparſed panicles.

* 4. ——— pratenſis, gluma tenuiore glabra. 4. *pratenſis.*
Meadow Brome-graſs.

* 5. ——— ſpicis trigoſioribus, è glumis glabris compactis. 5. *compactus.*
Smooth Brome-graſs, with more compact panicles.

* 6. ——— elatior, paniculis minus ſparſis, locuſtis oblongis ſtrigoſis, ariſtis purpureis ſplendentibus. 4. arvenſis.
Corn Brome-graſs.

* 7. ——— panicula ſimplici erecta, ſpiculis ovato-oblongis, foliis involutis piloſis. 4. erectus.
Upright Brome-graſs.

* 8. ——— panicula nutante, foliis utrinque vaginiſque ſubpiloſis, glumis ciliatis. ciliatus.
Wall Brome-graſs.

* 9. BROMUS

sterilis. * 9. BROMUS sterilis, panicula patula, spiculis oblongis distichis, glumis subulato-aristatis. ⊙.

giganteus. * 10. ——— panicula nutante, spiculis quadrifloris, aristis brevibus. 4.
Tall Brome-grass.

ramosus. * 11. ——— panicula ramosa nutante scabra, spiculis linearibus decemfloris, arista longioribus, foliis scabris. ⊙.
Wood Brome-grass.

1. pinnatus. * 12. ——— culmo indiviso, spicis alternis subsessilibus teretibus, flosculis arista longioribus. 4.
Spiked Brome-grass.

2. * 13. ——— vel gramen loliaceum corniculatum, spicis teretibus angustis et glabris. 4.

mollis. 14. ——— panicula erectiuscula, spicis ovatis, aristis rectis, foliis molliſſimè villosis. ♂.
Smooth villose-leaved Brome-grass.

1. squarrosus. 15. ——— panicula nutante, spicis ovatis, aristis divaricatis. 4.

2. 16. ——— locustis crassis lanuginosis.

purgans 17. ——— canadensis, panicula nutante crispa, foliis utrinque nudis, vaginis pilosis, glumis villosis.
Canadian purging Brome-grass.

tectorum 18. ——— panicula nutante, spiculis linearibus. ♂.

madritensis. 19. ——— hispanica, panicula patulo-erecta, spiculis linearibus, intermediis geminis, pedicellis incrassatis.
Spanish Brome-grass.

rubens. 20. ——— hispanica, panicula fasciculata molli rubente, spiculis subsessilibus villosis, aristis erectis.
Smooth red-panicled Spanish Brome-grass.

scoparius. 21. ——— hispanica, panicula fasciculata, spiculis subsessilibus glabris, aristis patulis.

cristatus. 22. ——— siberiensis, spiculis distichè imbricatis sessilibus depressis. 4.
Siberian crested Brome-grass.

23. BROMUS

23. Bromus germanicus, panicula patente, floribus subtrifloris. trifloros.
German triflorous Brome-grass.

24. ——— orientalis, spicis duabus erectis alternis. ⊙. distachyos
Eastern Brome-grass.

BROWALLIA.

Browallia.

L. G. Pl. 773. Didynamia Angiospermia. Cl. 14. Ord. 2.

1. Browallia americana, pedunculis unifloris. demissa.
American Browallia.

2. ——— peruviana, pedunculis unifloris multifloris que. ⊙. elata.
Peruvian Browallia.

BRYONIA.

Bryony.—— (Fr.) Coleuvre.

L. G. Pl. 1093. Monoecia Syngenesia. Cl. 21. Ord. 10.

* 1. Bryonia foliis palmatis utrinque calloso-scabris, baccis rubris. 4. 1. alba.
Red-berried white Briony.

* 2. ——— alba, baccis nigris. 2. nigra.
Black-berried white Briony.

3. ——— zeylanica, foliis palmatis lævibus quinquepartitis, laciniis lanceolatis repando-serratis. 4. palmata.
Palmated-leaved Ceylon Briony.

4. ——— zeylanica, foliis cordatis oblongis quinquangularibus dentatis scabris basi bidentatis. cordifolia.
Cordated-leaved Ceylon Briony.

5. ——— zeylanica, foliis palmatis scabris, laciniis lanceolatis serratis, lateralibus minimis, flore luteo, fructu rubro. laciniosa.
Rough jagged-leaved Ceylon Briony.

6. ——— africana, foliis palmatis quinquepartitis utrinque lævibus, laciniis pinnatifidis, tuberosa radice, floribus herbaceis. 4. africana.
African herbaceous-flowered Briony.

7. Bryonia

cretica. 7. BRYONIA cretica, foliis palmatis ſupra calloſo-punctatis. ⊙.

variegata. 8. ——— americana, foliis palmatis, laciniis lanceolatis, ſupra punctatis infernè lævibus, fructu ovato ſparſo variegato. ⊙.
Variegated American Briony.

bonarienſis. 9. ——— bonarienſis, foliis palmatis quinquepartitis hirſutis, laciniis obtuſis. ⊙.
Hairy palmated-leaved Briony.

VARIETIES MENTIONED BY TOURNEFORT.

10. ——— racemoſa, foliis ficulneis.
Racemoſe Briony.

11. ——— americana, repens, folio angulato, lævi.
Smooth-leaved creeping American Briony.

12. ——— americana, repens, folio angulato, aſpero.
Rough-leaved creeping American Briony.

13. ——— canadenſis, folio angulato, fructu nigro.
Black-fruited Canadian Briony.

14. ——— græca, platani foliis.
Plane-tree-leaved Grecian Briony.

15. ——— orientalis, foliis amplioribus, lucidis et glabris, ſubtus hirſutis, magno fructu nigro.
Oriental ſmooth ſhining-leaved Briony.

BUBON.

MACEDONIAN PARSLEY.—— (Fr.) PERSIL DE MACEDOINE.

L. G. Pl. 350. Pentandria Digynia. Cl. 5. Ord. 2.

macedonicum. 1. BUBON macedonicum, ſcliolis rhombeo-ovatis crenatis, umbellis numeroſiſſimis, floribus albis. 4.
Macedonian Parſley.

rigidius. 2. —— ſicilicum, foliis rigidis et breviſſimis, floribus albis. 4.
Sicilian Bubon.

BUCHNERA.

Buchnera.

L. G. Pl. 772. Didynamia Angiospermia. Cl. 14. Ord. 2.

1. Buchnera virginica, foliis dentatis oppositis, florum tubo lævi, floribus violaceis. americana.
American violet-coloured Buchnera.

2. ——— zeylanica, foliis integerrimis alternis, calycibus scabris. asiatica.
Asiatic alternate-leaved Buchnera.

3. ——— africana, foliis lanceolatis subdentatis, calycibus tomentosis fructu longioribus, floribus albis. africana.
African white Buchnera.

BUFONIA.

Bastard Chickweed.

L. G. Pl. 168. Tetrandria Monogynia. Cl. 4. Ord. 1.

* 1. Bufonia tenuifolia erecta, angustissimo gramineo folio, flosculis ad longitudinem caulis velut in spicam dispositis. ♃. tenuifolia.
Bastard Chickweed.

BULBOCODIUM.

Mountain Saffron.

L. G. Pl. 407. Hexandria Monogynia. Cl. 6. Ord. 1.

* 1. Bulbocodium alpinum juncifolium, foliis subulato-linearibus, flore unico, intus albo extus squalidè rubente. ♃. serotinum.
Mountain Saffron.

2. ——— vernum hispanicum, foliis lanceolatis. vernum.
Spanish Spring Bulbocodium.

BUNIAS.

Bunias.

L. G. Pl. 823. Tetradynamia Siliquosa. Cl. 15. Ord. 2.

cornuta. 1. Bunias sibiriensis, siliculis divaricato-bicornibus basi spinosis.
Siberian Bunias.

Erucago. 2. ——— monspeliaca, siliculis tetragonis angulis bicristatis, foliis antrorsum sinuatis. ⊙.
Montpelier Bunias.

orientalis. 3. ——— orientalis, foliis retrorsum sinuatis, siliculis ovatis gibbis verrucosis. ♃.
Oriental Bunias.

Cakile. 4. ——— maritima italica, foliis succulentis linearibus pinnato-dentatis, siliculis ovatis lævibus ancipitibus. ⊙.

BUNIUM.

Earth-nut, or Pig-nut.—— (Fr.) Terre-noix.

L. G. Pl. 335. Pentandria Digynia. Cl. 5. Ord. 2.

Bulbocastanum. * 1. Bunium majus, folio apii, bulbo globoso. ♃.
Earth-nut, Pig-nut, Kipper-nut, or Hawk-nut.

saxatile. 2. ——— minus, saxatile, peucedanifolium, foliis tripartitis filiformibus linearibus. ♃.
Small Rock Earth-nut, with Hog's Fennel leaves.

pastinacæfolium. 3. ——— majus alpinum, pastinacæfolium.
Parsnep-leaved great Mountain Earth-nut.

lusitanicum. 4. ——— lusitanicum, tenuiter inciso folio.
Fine cut-leaved Portugal Earth-nut.

creticum. 5. ——— creticum, radice napiformi.
Cretan Turnep-rooted Earth-nut.

ferulæfolium. 6. ——— creticum, ferulæfolium, semine oblongo.
Giant fennel-leaved Cretan Earth-nut.

BUPTHALMUM.

OX-EYE.—— (Fr.) OEIL DE BOEUF.

L.G.Pl.977. Syngeneſia Polygamia Superflua Cl.19. Ord. 2.

TO THIS GENUS LINNÆUS HAS ADDED

ASTERISCUS,—— OX-EYE.

ASTEROIDES,—— OX-EYE.

* *Aſteriſci.*

1. BUPTHALMUM foliis alternis lanceolatis amplexicaulibus integerrimis, calycibus acutè folioſis, caule herbaceo, flore luteo. ⊙. spinoſum.
Yellow annual Ox-eye.

2. —— idem, flore ſulphureo. 2.
Sulphur-coloured Ox-eye.

3. —— idem, flore minori, elatius. 3.
Tall ſmall-flowered Ox-eye.

4. —— idem, flore minimo, humilius. 4.
Dwarf leaſt-flowered Ox-eye.

5. —— luſitanicum odoratum luteum, calycibus obtusè folioſis ſeſſilibus axillaribus, foliis alternis oblongis obtuſis, caule herbaceo. ⊙. aquaticum.
Portugal marſh ſweet-ſmelling yellow Ox-eye.

6. —— maritimum patulum luteum, foliis alternis ſpatulatis, calycibus obtuſè folioſis pedunculatis, caule herbaceo. ſeſſile.
Maritime yellow Ox-eye.

7. —— maritimum perenne lignoſum, conyzæ odore. 4. perenne.
Perennial maritime yellow Ox-eye.

* * *Aſteroidea.*

8. —— ſalicifolium, foliis alternis lanceolatis ſubſerratis villoſis, calycibus nudis, caule herbaceo. 4. ſalicifolium.
Willow-leaved Ox-eye.

grandiflorum. 9. BUPTHALMUM alpinum luteum, foliis alternis lanceolatis ſubdenticulatis glabris, calycibus nudis, caule herbaceo. 4.
Large-flowered Mountain yellow Ox-eye.

Helianthoides. 10. ——— virginianum, foliis oppoſitis ovatis ſerratis triplinervis, pedunculis longiſſimis, flore luteo. 4.
Virginian yellow Ox-eye.

BUPLEURUM.

HARE'S EAR.

L. G. Pl. 328. Pentandria Digynia. Cl. 5. Ord. 2.

tenuiſſimum. *1. BUPLEURUM minimum, umbellis ſimplicibus alternis pentaphyllis ſubtrifloris. ⊙.
Leaſt Hare's Ear.

1. rotundifolium. *2. ——— rotundifolium perfoliatum, involucris univerſalibus nullis. ⊙.
Thorough Wax.

2. multiplex. 3. ——— rotundifolium perfoliatum, flore multiplici.
Thorough Wax, with a double Flower.

3. minus. 4. ——— minus, ramis inflexis.

ſtellatum. 5. ——— alpinum medium, anguſtis nervoſis foliis, involucellis coadunatis, univerſali triphyllo.
Middle Mountain narrow-leaved Hare's-ear.

petræum. 6. ——— alpinum, foliis anguſtis et nervoſis, involucellis coadunatis, univerſali quinquefolia, peculiari ſexfida ſtellata.
Rock Mountain Hare's Ear.

1. anguloſum. 7. ——— alpinum anguſtifolium majus, involucellis pentaphyllis orbiculatis, univerſali triphyllo ovato, foliis amplexicaulibus cordato lanceolatis.
Great narrow-leaved Mountain Hare's Ear.

2. *angul. minus* 8. ——— alpinum anguſtifolium minus.
Leſſer narrow-leaved Mountain Hare's Ear.

1. longifolium 9. ——— montanum latifolium, foliis imis petiolatis, ſuperioribus ovatis perfoliatis, involucellis pentaphyllis ovatis, univerſali ſubpentaphyllo.
Long-leaved Mountain Hare's Ear.

10. BUPLEURUM

10. BUPLEURUM montanum, floſculis exiguis. 2.
Small-flowered Mountain Hare's Ear.

11. ——— foliis radicalibus pedunculatis, ſummo ſubrotundo, caulinis linearibus ſeſſilibus, involucellis pentaphyllis acutis, univerſali ſubpentaphyllo, caule flexuoſo. falcatum.
Round-leaved Hare's-ear.

12. ——— minus anguſtifolium italicum, involucellis pentaphyllis acutis, univerſali triphyllo, floſculo centrali altiore, ramis divaricatis. ⊙. odontites.
Narrow-leaved Italian Hare's-ear, with divaricated branches.

13. ——— hiſpanicum, umbellis compoſitis ſimulque ſimplicibus. ſemicompoſitum.
Spaniſh Hare's Ear.

14. ——— alpinum anguſtifolium minimum, foliis amplexicaulibus, inferioribus linearibus, ſummo cordato-oblongo, involucellis pentaphyllis lanceolatis longioribus, univerſali triphyllo. ranunculoides.
Ranunculus-leaved Hare's Ear.

15. ——— monſpelienſe, foliis lanceolatis rigidis, radicalibus obtuſis, caulinis acutis, caule dichotomo ſubnudo, involucris minimis acutis. rigidum.
Montpelier rigid-leaved Hare's Ear.

16. ——— minus anguſtifolium monſpelienſe, foliis linearibus, involucris triphyllis, involucellis pentaphyllis. ⊙. junceum.
Montpelier ruſh-leaved Hare's Ear.

17. ——— alpinum, latifolium, minus. latifolium.
Small broad-leaved Mountain Hare's Ear.

18. ——— orientale, anguſtifolium, ſemine longiori. orientale.
Narrow-leaved long-ſeeded Oriental Hare's Ear.

BURMANNIA.

BURMANNIA.

L. G. Pl. 397. Hexandria Monogynia. Cl. 6. Ord. 1.

1. BURMANNIA zeylanica aquatica, lato et brevi gramineo folio, ſpica gemina, flore cœruleo. 4. diſticha.
Blue Ceylon Burmannia.

biflora. 2. BURMANNIA virginiana, flore gemino cœruleo. 4.
Blue Virginian Burmannia.

BUTOMUS.

FLOWERING-RUSH, or WATER GLADIOLUS.

L. G. Pl. 507. Enneandria Hexagynia. Cl. 9. Ord. 3.

1. umbellatus. * 1. BUTOMUS umbellatus aquatilis, flore roseo.
Rose-coloured Flowering-rush.

2. *albus.* * 2. ——— idem, flore albo.
White Flowering-rush.

purpureus. 3. ——— flore saturatè purpureo.
Deep purple-coloured Flowering-rush.

(C.)

CACALIA.

CACALIA, or FOREIGN COLTS-FOOT.

L. G. Pl. 933. Syngeneſia Polygamia Æqualis. Cl. 19. Ord. 1.

1. CACALIA americana, foliis ellipticis ſubcrenatis perforatis, caule herbaceo indiviſo. ⊙. Porophyllum.
American perforated-leaved Cacalia.

2. ——— foliis lyratis amplexicaulibus dentatis, flore luteo. ⊙. 1. ſonchifolia.
Yellow Sow-thiſtle-leaved Cacalia.

3. ——— eadem, flore purpureo. 2. purpurea.
Purple Sow-thiſtle-leaved Cacalia.

4. ——— indica, foliis lanceolatis dentatis, caule herbaceo. incana.
Indian hoary Cacalia.

5. ——— gallica, foliis lanceolatis ſerratis decurrentibus, caule angulato, flore è ſulphureo albicante. ♃. ſaracenica.
French yellowiſh-white-flowered Cacalia.

6. ——— ſiberienſis, foliis trilobis acuminatis ſerratis, caule herbaceo purpureo. haſtata.
Siberian Cacalia.

7. ——— virginica, foliis haſtato-ſagittatis denticulatis, petiolis ſupernè dilatatis, floribus albis. ♃. ſuaveolens.
Virginian white Cacalia.

8. ——— virginiana glabra, foliis deltoidibus ſinuatis ſubtus glaucis, calycibus quinquefloris, caule herbaceo. ♃. atriplicifolia.
Virginian ſmooth-leaved Cacalia.

9. ——— foliis reniformibus acutis denticulatis hirſutis, calycibus ſubtrifloris, flore purpureo. 1. alpina.
Purple Mountain Cacalia.

10. ——— foliis cutaneis acutioribus et glabris, flore purpureo. ♃. 2. *alp. glabra.*
Smooth-leaved purple Cacalia.

CACHRYS.

CACHRYS.—— (Fr.) ARMARINTE.

L. G. Pl. 342. Pentanidra Digynia. Cl. 5. Ord. 2.

trifida. 1. CACHRYS hiſpanica, foliis bipinnatis, foliolis linearibus trifidis, ſemine fungoſo lævi. ♃.
Spaniſh ſmooth-ſeeded Cachrys.

ſicula. 2. —— ſicula, foliis bipinnatis, foliolis linearibus acutis, ſemine fungoſo ſulcato aſpero. ♃.
Sicilian rough-ſeeded Cachrys.

Libanotis. 3. —— italica, foliis bipinnatis, foliolis acutis multifidis, ſemine fungoſo ſulcato plano minore. ♃.
Italian ſmall-furowed-ſeeded Cachrys.

linearia. 4. —— foliis pinnatis, foliolis linearibus multifidis, ſemine fungoſo ſulcato plano majore. ♃.
Large furrowed-ſeeded Cachrys.

hungarica. 5. —— hungarica edulis, folio impari lobato hirſuto, ſemine fungoſo ſulcato plano. ♃.
Hungarian Cachrys, with an eatable root.

angelicæfolia. 6. —— cretica, angelicæ folio, aſphodeli radice. ♃.
Angelica-leaved Cretan Cachrys.

aſper minor. 7. —— foliis peucedani, ſemine fungoſo ſulcato aſpero minori. ♃.
Small rough-ſeeded Cachrys.

CALAMUS.

CALAMUS.

L. G. Pl. 436. Hexandria Monogynia. Cl. 6. Ord. 1.

1. Rotang. 1. CALAMUS zeylanicus, Rotang dictus, ſpinoſiſſimus, major, fructu ſpadicei coloris, ſtriis purpureis venuſtè teſſulato, vel Palmjuncus Calapparius. ♄.
Prickly Calamus. Rumph. amb. 5. p. 88. t. 51.

2. niger. 2. —— Palmjuncus niger.

3. albus. 3. —— Palmjuncus albus.

4. CALAMUS

4. CALAMUS Palmjuncus verus. 4. verus.

5. —— Palmjuncus viminalis. 5. viminalis.

6. —— Palmjuncus equeſtris. 6. equeſtris.

7. —— Palmjuncus zalacca. 7. zalacca.

8. —— Palmjuncus Draco. 8. Draco.

CALEA.

CALEA.

L. G. Pl. 941. Syngeneſia Polygamia Æqualis. Cl. 19. Ord. 1.

1. CALEA jamaicenſis, foliis lanceolatis, corymbis congeſtis, pedunculis longiſſimis, caule herbaceo, flore albo. oppoſitifolia.
Oppoſite-leaved Jamaican Calea.

2. —— jamaicenſis, foliis ovato oblongis ſubſerratis petiolatis, floribus ſubternis pedunculatis. jamaicenſis.
Jamaican Calea.

CALENDULA.

MARYGOLD.—— (Fr.) SOUCI.

L. G. Pl. 990. Syngeneſia Polygamia Neceſſaria. Cl. 19. Ord. 4.

1. CALENDULA arvenſis, ſeminibus cymbiformibus muricatis incurvatis. ☉. arvenſis.
Field Marygold.

2. —— palæſtinenſis, ſeminibus urceolatis obovatis lævibus, calycibus ſubmuricatis, flore pallido. ☉. ſancta.
Pale-flowering Paleſtine Marygold.

3. —— vulgaris, ſeminibus cymbiformibus muricatis incurvatis omnibus, flore pallido. ☉. 1: officinalis.
Pale-coloured Marigold.

4. —— vulgaris, flore citrino. 2.
Lemon-coloured Marygold.

5. —— vulgaris, flore rufo. 3.

6. CALENDULA

4. 6. CALENDULA polyanthos, maxima.
Large Double Marygold.

5. 7. ——— polyanthos, major, flore luteo pleno.
Double yellow Marygold.

6. 8. ——— polyanthos, major, flore aureo.
Gold-coloured Marygold.

7. 9. ——— polyanthos, major, flore mellino.

8. 10. ——— floribus reflexis.
Reflexed-flowered Marygold.

9. 11. ——— prolifera, majoribus floribus.
Childing Marygold.

10. 12. ——— prolifera, majoribus floribus, flore mellino.

11. 13. ——— prolifera, minoribus floribus.
Smal.-flowered childing Marygold.

12. 14. ——— flore mixto.
Party-coloured Marygold.

pluvialis. 15. ——— africana, foliis lanceolatis ſinuato-denticulatis, caule ſubnudo, flore intus albo, extus violaceo. ☉.
Violet and white African Calendula.

hybrida. 16. ——— africana, foliis lanceolatis dentatis, caule folioſo, pedunculis ſupernè incraſſatis, flore intus albo, foris violaceo. ☉.
Polygamous violet and white African Calendula.

graminifolia. 17. ——— africana, foliis linearibus ſubintegerrimis, florum petalis externè purpuraſcentibus, internè albis. ♃.
Graſs-leaved purple and white African Calendula.

nudicaulis. 18. ——— africana, foliis lanceolatis ſinuato-dentatis, caule ſubnudo, flore intus albo, extus leviter violaceo, ſemine plano cordato. ☉.
Naked-ſtalked light violet and white African Calendula.

decumbens. 19. ——— americana, foliis oppoſitis pinnatifidis aſperis, ſubtus incanis, ramis decumbentibus, pedunculis nudis, flore luteo. ☉.
American trailing yellow Calendula.

americana. 20. ——— americana, foliis oblongis oppoſitis hirſutis, caule erecto ramoſo, flore parvo ochroleuco. ☉.
Upright American yellowiſh Calendula.

luſitanica. 21. ——— ſylveſtris, luſitanica.
Portugal Wood Marygold.

22. CALENDULA

22. CALENDULA maritima, lusitanica, lanuginosa. lanuginosa.
Maritime Portugal woolly-leaved Marygold.

23. ——— humilis et minima. minima.
Dwarf least Marygold.

C A L L A.

AFRICAN ARUM.

L. G. Pl. 1030. Gynandria Polyandria. Cl. 20. Ord. 4.

1. CALLA æthiopica, foliis sagittato-cordatis, flore albo odorato, spatha cucullata, spadice supernè masculo. ♃. æthiopica.
African Arum.

2. ——— paluſtris, foliis cordatis, spatha plena, spadice undique hermaphrodito. ♃. paluſtris.
Marsh Calla.

3. ——— orientalis, foliis ovatis, flore albo. ♃. orientalis.
Oriental Calla.

C A L L I S I A.

CALLISIA.

L. G. Pl. 63. Triandria Monogynia. Cl. 3. Ord. 1.

1. CALLISIA repens americana. ☉. repens.
Creeping American Callisia.

C A L L I T R I C H E.

STARWORT.

L. G. Pl. 13. Monandria Digynia. Cl. 1. Ord. 2.

* 1. CALLITRICHE aquatica, foliis superioribus ovalibus, floribus androgynis. ☉. 1. verna.
Vernal Starwort, Star-headed Water Chickweed.

* 2. ——— minor et repens. 2. *verna repens*
Small creeping Starwort.

* 3. ——— aquatica, foliis omnibus linearibus apice bifidis, floribus hermaphroditis. ☉. 3. *autumnalis.*
Autumnal Starwort.

CALTHA.

CALTHA.

MARSH MARYGOLD.

L. G. Pl. 703. Polyandria Polygynia. Cl. 13. Ord. 7.

1. paluſtris major. * 1. CALTHA paluſtris, foliis orbiculatis crenatis, flore majore luteo. 4.
Large yellow-flowered Marſh Marygold.

2. *plena.* 2. ——— paluſtris, flore pleno luteo. 4.
Double flowering Marſh Marygold.

3. *minor.* * 3. ——— paluſtris, foliis orbiculato-cordatis crenatis, flore minore luteo. 4.
Small yellow Marſh Marygold.

CAMPANULA.

BELL-FLOWER,—— (Fr.) CAMPANULE.

L. G. Pl. 218. Pentandria Monogynia. Cl. 5. Ord. 1.

* *Foliis lævioribus anguſtioribus.*
With narrow ſmooth leaves.

uniflora. * 1. CAMPANULA caule unifloro, calyce corollam æquante. 4.
Mountain Bell-flower.

1. pulla. 2. ——— alpina latifolia, caulibus unifloris, foliis caulinis ovatis crenatis, calycibus cernuis, flore pullo.

2. 3. ——— foliis ſubrotundis.

1. rotundifolia. * 4. ——— minor rotundifolia vulgaris, foliis radicalibus reniformibus, caulinis linearibus. 4.
Common ſmall round-leaved Bell-flower.

2. *rot. alpina.* * 5. ——— minor rotundifolia alpina.
Leſſer round-leaved Mountain Bell-flower.

3. *rot. cærulea.* * 6. ——— alpina linifolia cærulea.
Blue flax-leaved Mountain Bell-flower.

1. patula, * 7. ——— foliis ſtrictis, radicalibus lanceolato-ovalibus, ramis et floribus patulis.
Field Bell-flower.

8. CAMPANULA

8. CAMPANULA decurrens, foliis caulinis lanceolatis ferratis decurrentibus. 2.

* 9. ——— foliis undulatis, radicalibus lanceolato-ovalibus, panicula coarctata, caule ramosissimo patulo, radice esculenta, flore cœruleo. 4. 1. Rapunculus.
Esculent-rooted blue Bell-flower, or Rampions.

* 10. ——— eadem, flore candicante. 2. *Rap. candicans.*
Whitish-flowered Rampions.

11. ——— persicæfolia, foliis radicalibus obovatis, caulinis lanceolato-linearibus subserratis sessilibus remotis, flore cœruleo. 4. 1. decurrens cœruleus.
Blue peach-leaved Bell-flower.

12. ——— persicæfolia, flore pleno cœruleo. 2. *cærulea plena.*
Double blue peach-leaved Bell-flower.

13. ——— persicæfolia, flore albo. 3. *alba.*
White peach-leaved Bell-flower.

14. ——— persicæfolia, flore albo pleno. 4. *alba plena.*
Double white peach-leaved Bell-flower.

15. ——— nemorosa angustifolia, major, magno flore. 1. nemorosa.
Great narrow-leaved large-flowered Wood Bell-flower.

16. ——— eadem minor. 2. *nemor. minor*
Lesser narrow-leaved large-flowered Wood Bell-flower.

17. ——— nemorosa angustifolia, parvo flore. 3. *nemor. parviflora.*
Small-flowered narrow-leaved Wood Bell-flower.

18. ——— flore minore, albicante, ramosior. 4. *nemor. albicans.*
Branching small whitish-flowered Bell-flower.

19. ——— pyramidalis altissima, foliis ovatis glabris subserratis, caule erecto paniculato, ramulis brevibus, flore cœruleo. ♂. pyramidalis.
Blue pyramidal Bell-flower.

20. ——— minor americana, foliis rigidis cordatis lanceolatisque, petiolis ciliatis, flore cœruleo patulo. ♂. 1. americana.
Dwarf blue American Bell-flower.

21. ——— minor americana, flore albo. 2. *amer. alba.*
Dwarf white American Bell-flower.

22. ——— sibirica lilifolia, foliis lanceolatis, caulinis acutè serratis, flor. minoribus pendulis. ♂. lilifolia.
Lily-leaved Siberian Bell-flower.

23. CAMPANULA

rhomboidalis. 23. CAMPANULA teucrifolia, foliis rhamboidibus, ſerratis, ſpica unilaterali ſubnuda.

** Foliis ſcabris latioribus.*
Broad rough leaves.

1. latifolia. * 24. ——— maxima, foliis latiſſimis ovato-lanceolatis, caule ſimpliciſſimo tereti, floribus ſolitariis pedunculatis cœruleis, fructibus cernuis. 4.
Great broad-leaved blue Bell-flower, or Giant Throatwort.

2. *lat. alba.* 25. ——— maxima, flore albo.
Great broad-leaved white Bell-flower, or Giant Throatwort.

3. *lat. cinerea.* 26. ——— maxima, flore cinereo.
Great broad-leaved Aſh-coloured Bell-flower, or Giant Throatwort.

4. *lat. rubens.* 27. ——— maxima, flore ſuave-rubente.
Great broad-leaved pale-red Bell-flower, or Giant Throatwort.

5. 28. ——— maxima, foliis latiſſimis, altera. H. R. Par.

6. *lat. varieg.* 29. ——— maxima, foliis variegatis.
Great ſtriped-leaved Bell-flower.

7. rapunculoides. 30. ——— foliis cordato-lanceolatis, caule ramoſo, floribus ſecundis ſparſis, rapunculi radice.
Rampion-rooted Bell-flower.

2. *rap. alba.* 31. ——— eadem, flore albo magno.
Large white-flowered Rampion-rooted Bell-flower.

3. *rap. cærulea* 32. ——— eadem, flore minore cœruleo.
Small blue-flowered Rampion-rooted Bell-flower.

bononienſis. 33. ——— bononienſis, foliis ovato-lanceolatis ſubtus ſcabris ſeſſilibus, caule paniculato, floris thyrſo ſpicato, et ad baſin ramoſo.

graminifolia. 34. ——— tragopogifolia montana, foliis linearibus ſubulatis, flore cœruleo-violaceo.
Graſs-leaved Mountain Bell-flower.

ſpicata. 35. ——— hirſutis foliis anguſtis leviter ſerratis, floribus parvis ſpicatis.
Spiked-flowered hairy Bell-flower.

* 36. CAMPANULA

* 36. CAMPANULA vulgatior urticæfolia, major et asperior, foliis radicalibus cordatis, flore cœruleo. 4. — 1. Trachelium cœrulea.
Great blue Throatwort, or Canterbury Bells.

37. ——— eadem, flore duplici cœruleo. — 2. *cœrul. duplex.*
Great double-blue Throatwort, or Canterbury Bells.

38. ——— eadem, flore dilutè purpureo. — 3. *purpurea.*
Great pale-purple Throatwort, or Canterbury Bells.

39. ——— eadem, flore albo. — 4. *alba.*
Great white Throatwort, or Canterbury Bells.

40. ——— eadem, flore duplici albo. — 5. *alba duplex.*
Great double-white Throatwort, or Canterbury Bells.

* 41. ——— pratensis, foliis lanceolato-ovatis crenatis, caule angulato simplici, flore conglomerato. 4. — 1. glomerata.
Lesser Throatwort, or Canterbury Bells.

* 42. ——— pratensis, flore conglomerato albo. — 2. *glom. alba.*
White-flowered lesser Throatwort, or Canterbury Bells.

43. ——— hispida, foliis lanceolato-linearibus undulatis, floribus parvis sessilibus, capitulo terminali. — Cervicaria.

44. ——— hispida, foliis lanceolato-linearibus, racemo ovato oblongo terminali, caule simplicissimo. — thyrsoides.

45. ——— alpina sphærocephalos, foliis lanceolato-ovatis, serratis, hispidis, floribus sessilibus capitato-glomeratis. — 1. petræa.
Mountain Rock Bell-flower.

46. ——— alpina sphærocephalos, angustiore folio, flore cœruleo. — 2. *petr. cærulea*
Blue narrow-leaved Rock Bell-flower.

47. ——— alpina sphærocephalos, folio rotundiori, hirsuto. — 3. *petr. rotundifolia.*
Hairy round-leaved Rock Bell-flower.

48. ——— hortensis, capsulis quinquelocularibus obtectis, caule simplici erecto, folioso, folio et flore oblongo cœruleo. ♂. — 1. Medium cœrulea.
Blue Canterbury Bell-flower.

49. CAMPANULA

2. *ſubalbida.* 49. CAMPANULA hortenſis, folio et flore oblongo ſubalbido. ♂.
Whitiſh Canterbury Bell-flower.

3. *lactea.* 50. ——— eadem, flore lacteo.
White Canterbury Bell-flower.

4. *purpurea.* 51. ——— eadem, flore purpureo.
Purple Canterbury Bell-flower.

5. *maculata.* 52. ——— eadem, flore ex albo et violaceo maculatim commixto.
Violet and white-ſpotted Canterbury Bell-flower.

6. *variegata.* 53. ——— eadem, flore ex albo et violaceo radiatim commixto.
Violet and white-ſtriped Canterbury Bell-flower.

7. *cærulea plena.* 54. ——— eadem, flore pleno cæruleo.
Double blue Canterbury Bell-flower.

barbata. 55. ——— alpina auſtriaca, foliis lanceolatis, capſulis quinquelocularibus obtectis, caule ſimpliciſſimo unifolio, corollis barbatis, floribus villoſis.
Hairy-flowered Auſtrian Bell-flower.

ſibirica. 56. ——— ſibirica, capſulis trilocularibus obtectis, caule paniculato.
Siberian Bell-flower.

dichotoma. 57. ——— hirſuta ſicula, capſulis quinquelocularibus obtectis, caule dichotomo, flore pendulo.
Sicilian pendulous-flowered Bell-flower.

mollis. 58. ——— hirſuta hiſpanica ſaxatilis, foliis ſuborbiculatis mollibus, capſulis quinquelocularibus obtectis pedunculatis, caule proſtrato.
Spaniſh ſoft-leaved Rock Bell-flower.

ſaxatilis. 59. ——— cretica ſaxatilis bellidifolia, foliis obovatis crenatis, floribus alternis nutantibus cæruleis, capſulis quinquecarinatis.
Cretan Rock Daiſy-leaved Bell-flower.

laciniata. 60. ——— græca jacobææfolia, foliis longis laciniatis ſerratis, radicalibus lyratis, caulinis lanceolatis, capſulis obtectis pedunculatis.
Grecian Ragwort-leaved Bell-flower.

ſtricta. 61. ——— ſyriaca, foliis hirtis, caulinis lanceolatis ſerratis, caule ſimpliciſſimo, flore ſurſum ſpectante.
Syrian ſtiff upright-leaved Bell-flower.

* * * *Caule ſubdiviſo.*
With an irregular ſubdivided Stalk.

62. CAMPANULA arvenſis erecta, foliis oblongis ſub-crenatis, calycibus ſolitariis corolla longioribus, capſulis priſmaticis, flore purpureo. ⊙. 1. Speculum.
Purple upright Venus's Looking-glaſs.

63. ——— arvenſis erecta, flore albo. 2. *Spec. alba.*
White upright Venus's Looking-glaſs.

64. ——— arvenſis erecta, flore pallidè purpureo. 3. *Spec. pallidè purpurea.*
Pale-purple upright Venus's Looking-glaſs.

*65. ——— arvenſis minor erecta, foliis oblongis crenatis, calycibus aggregatis corolla longioribus, capſulis priſmaticis, caule baſi ſubramoſo ſtricto. ⊙. hybrida.
Leſſer Venus's Looking-glaſs, or codded Corn-violet.

66. ——— orientalis limonifolia, foliis radicalibus ellipticis lævibus integerrimis, ramis patentibus indiviſis, floribus ſeſſilibus ternis. limonifolia.
Oriental Sea Lavender-leaved Bell-flower.

67. ——— pentagonia thracica, foliis linearibus acuminatis, caule ſubdiviſo ramoſiſſimo, flore ampliſſimo cœruleo. ⊙. pentagonia.
Thracian blue pentagonous Bell-flower.

68. ——— virginienſis perfoliata, foliis cordatis dentatis amplexicaulibus, caule ſimplici. ⊙. perfoliata.
Virginian perfoliate-leaved Bell-flower.

69. ——— capenſis, foliis lanceolatis dentatis hiſpidis, pedunculis longiſſimis, capſulis ſtrigoſis, flore magno violaceo. ⊙. capenſis.
Violet-coloured Cape Bell-flower.

70. ——— foliis cordatis dentatis pubeſcentibus petiolatis, caulibus proſtratis, pedunculis capillaribus multifloris. elatines.

*71. ——— hederacea, foliis cordatis quinquelobis petiolatis glabris, caule laxo, floribus ſolitariis. 4. hederacea.
Tender Ivy-leaved Bell-flower.

72. ——— ſaxatilis orientalis, foliis inferioribus bellidis, cæteris nummulariæ, caulibus diffuſis. 4. 1. heterophylla
Rock Eaſtern Bell-flower, with Daiſy and Moneywort leaves.

2. 73. CAMPANULA ſaxatilis, foliis inferioribus bellidis, cæteris nummulariæ ſubhirſutis, crenatis ac veluti rugoſis. 4.
Hairy Daiſy and Moneywort-leaved Rock Eaſtern Bell-flower.

1. Erinus. 74. ——— minor, foliis ſeſſilibus utrinque dentatis, floralibus oppoſitis, caule dichotomo, flore cœruleo. ⊙.
Small blue annual cut-leaved Bell-flower.

2. *Er. alba.* 75. ——— eadem, flore albo.
Small white annual cut-leaved Bell-flower.

canarienſis. 76. ——— canarienſis, foliis haſtatis dentatis oppoſitis petiolatis, quinquelocularibus, caule determinatè folioſo, flore amplo pendulo, colore flammeo rutilante, radice tuberoſa. 4.
Canary Campanula, or Bell-flower.

Lin. Appendix, p. 1669.

Ceniſia. 77. ——— caulibus unifloris, foliis obovatis glabris integerrimis ſubciliatis. 4.

Alpini. 78. ——— pyramidalis minor, foliis lanceolatis ſerratis lævibus, floribus racemoſis ſecundis nutantibus, calycibus ſerratis. 4.
Small pyramidal Campanula.

alpina. 79. ——— alpina pumila lanuginoſa, caule ſimplici, pedunculis unifloris axillaribus diphyllis.
Dwarf downy Mountain Campanula.

OTHER SPECIES AND VARIETIES DESCRIBED BY TOURNEFORT.

1. CAMPANULA alpina glabra, flore diluti ſſimè cœruleo.
Pale-blue ſmooth Mountain Campanula.

2. ——— rotundifolia, Cætana, longius radicata.

3. ——— Lampſanæ folio, magno flore.
Large-flowered Lampſana-leaved Campanula.

4. ——— media, foliis inferius candida lanugine veſtitis, flor. cœrul. parvis, vel Cervicaria media.
Small blue-flowered white-downy-leaved Campanula.

5. CAMPANULA

5. CAMPANULA hiſpanica, fol. inciſis, flore oblongo.
Spaniſh cut-leaved oblong-flowered Campanula.
6. ——— alpina, folio longiori, lucido.
Mountain ſhining long-leaved Campanula.
7. ——— pratenſis, floribus ſingularibus, per caulem ſparſis.
Meadow Campanula.
8. ——— pratenſis, flore per caulem ſparſo, albo.
White-flowered Meadow Campanula.
9. ——— foliis anchuſæ, floribus oblongis.
Oblong-flowered Bugloſs-leaved Campanula.
10. ——— ſaxatilis, echii folio, flore magno.
Large-flowered Rock Viper's Bugloſs-leaved Campanula.
11. ——— alpina, pubeſcens, ſpica florum pyramidata.
Downy Mountain pyramidal-ſpiked Campanula.
12. ——— umbellata, foliis oblongis, hiſpidis.
Oblong hairy-leaved umbellated Campanula.
13. ——— alpina, minor, florum ſpica pyramidata.
Leſſer mountain pyramidal-ſpiked Campanula.
14. ——— hirſuta, bellidis folio.
Hairy Daiſy-leaved Campanula.
15. ——— linifolia, rara, flore cœruleo.
Blue flax-leaved Campanula.
16. ——— alpina, pumila, repens, maximo flore.
Dwarf creeping Mountain large-flowered Campanula.
17. ——— minor, rotundifolia, vulgaris, floribus candidis.
Common ſmall round-leaved white Campanula.
18. ——— rotundifolia, minima.
Leaſt round-leaved Campanula.
19. ——— parva, rotundifolia, flore cœruleo, pentagono, grandi.
Small round-leaved blue pentagonous Campanula.
20. ——— arvenſis procumbens.
Trailing Field Campanula.
21. ——— arvenſis procumbens, flore albo.
Trailing white-flowered Field Campanula.
22. ——— anguſtifolia, pumila, monanthos, luſitanica.
Dwarf Portugal narrow-leaved Campanula.
23. ——— ſeu viola pentagonia, folio oblongo, latiori.
Oblong broad-leaved pentagonous Campanula.

24. CAMPANULA cretica, caulibus ſupinis, foliis inciſis, flore oblongo.
Cretan trailing Campanula.
25. ——— cretica, arvenſis, flore maximo.
Cretan largeſt flowered Campanula.
26. ——— cretica, foliis longioribus, inciſis, flore magno.
Long cut-leaved Cretan Campanula.
27. ——— cretica, caulibus ſupinis, flore maximo, pelviformi.
Largeſt-flowered trailing Campanula.
28. ——— cretica, folio ſubrotundo, flore parvo.
Small-flowered cretan Campanula.
29. ——— foliis profundè inciſis, fructu duro.
Deeply-cut-leaved Campanula.
30. ——— foliis profundè inciſis, fructu duro, tomentoſa tota et incana.
Downy and hoary-leaved Campanula.
31. ——— ſaxatilis, foliis inferioribus Bellidis, cæteris nummulariæ ſubhirſutis, crenatis ac veluti rugoſis.
Crenated Rock Campanula.
32. ——— græca, ſaxatilis, bugulæ folio.
Grecian Rock Campanula.
33. ——— orientalis, erecta, foliis oblongis anguſtis, profundè crenatis.
Oriental long narrow-leaved Campanula.
34. ——— orientalis, pumila, repens, flore magno.
Dwarf creeping Oriental Campanula.
35. ——— orientalis, maxima, floribus conglobatis, in foliorum alis.
36. ——— foliis cymbalariæ criſpis, Montis Olympi.
Curled-leaved Campanula of Mount Olympus.
37. ——— orientalis, foliis blattariæ ſubhirſutis.
Hairy Oriental-leaved Campanula.
38. ——— orientalis, erecta, alliariæ folio, flore albo, pyramidato.
White-flowering pyramidal Oriental Campanula.
39. ——— orientalis, ſaxatilis, foliis cymbalariæ, flore magno.
Oriental Rock cymbalaria-leaved Campanula.
40. ——— orientalis, monanthos, lychnidis folio.
Lychnis-leaved Oriental Campanula.

41. CAMPANULA orientalis, foliorum crenis ampliori- 1.
bus et crispis, flore patulo, subcœruleo.
Blue spreading-flowered Campanula.

42. ——— eadem, flore patulo albo. 2.
White spreading-flowered Campanula.

43. ——— orientalis, saxatilis, argentea, leucoii folio.
Silvery Rock Oriental Campanula.

44. ——— orientalis, angustifolia, capitulo papaveris rhæados.
Narrow-leaved Oriental Campanula.

45. ——— orientalis, foliis ptarmicæ, flore oblongo.
Long-flowered Ptarmica-leaved Oriental Campanula.

46. ——— orientalis, linifolia, flore magno.
Flax-leaved Oriental Campanula.

47. ——— orientalis, angustifolia, pumila, floribus 1.
cœruleis, uno versu dispositis.
Dwarf blue narrow-leaved Campanula.

48. ——— eadem, floribus albis. 2.
Dwarf white narrow-leaved Campanula.

49. ——— orientalis, maxima, subhirsuta, flore max- 1.
imo purpurascente.
Purplish hairy Oriental Campanula.

50. ——— eadem, flore maximo albo. 2.
White hoary Oriental Campanula.

51. ——— orientalis, multicaulis, angustifolia, flore parvo.
Many-stalked narrow-leaved Oriental Campanula.

52. ——— orientalis, altissima, flore parvo, pyramidato.
Pyramidal small-flowered Oriental Campanula.

53. ——— orientalis, foliis incisis, flore minimo et multiplici.
Least-flowered cut-leaved Oriental Campanula.

CAMPHOROSMA.

CAMPHOROSMA.

L. G. Pl. 164. Tetrandria Monogynia. Cl. 4. Ord. 1.

monſpeliaca. 1. CAMPHOROSMA monſpelienſis procumbens, foliis hirſutis linearibus. ⊙.
Montpelier trailing Camphoroſma.

acuta. 2. ——— italica, foliis ſubulatis rigidis glabris. 4.
Italian acute-pointed Camphoroſma.

glabra. 3. ——— helvetica, foliis ſubtriquetris glabris inermibus. 4.
Helvetian ſmooth-leaved Camphoroſma.

CANNA.

INDIAN FLOWERING REED.—— (Fr.) BALISIER.

L. G. Pl. 1. Monandria Monogynia. Cl. 1. Ord. 1.

indica. 1. CANNA indica, foliis ovatis utrinque acuminatis nervoſis, floribus pallidè rubris, ſeminibus nigris nitidis rotundis. 4.
Common Indian Flowering Reed.

2. latifolia. 2. ——— carolinienſis, foliis oblongo-ovatis acuminatis, ſegmentis florum anguſtioribus.
Broad-leaved Carolinian Flowering Reed.

2. *lat. varieg.* 3. ——— eadem, foliis variegatis.
Striped broad-leaved Carolinian Flowering Reed.

coccinea. 4. ——— foliis ovatis obtuſis nervoſis, flore coccineo ſplendente, ſpicis florum longioribus.
Scarlet Flowering Reed.

1. lutea. 5. ——— foliis ovatis petiolatis nervoſis, ſpatha floribus longiore, flore luteo. 4.
Yellow Indian Flowering Reed.

2. *lut. punctata* 6. ——— eadem, flore luteo, maculis rubris punctata.
Red-ſpotted yellow Indian Flowering Reed.

glauca. 7. ——— glaucophylla, foliis petiolatis lanceolatis enervibus, flore flaveſcente.
Yellowiſh glaucous-leaved Indian Flowering Reed.

CANNABIS.

HEMP.——(Fr.) CHANVRE.

L. G. Pl. 1115. Dioecia Pentandria. Cl. 22. Ord. 5.

1. CANNABIS mas foliis digitatis. 1. sativa.
Male Hemp.
2. ——— fœmina. 2.
Female Hemp.

CAPRARIA.

SWEET WEED.

L. G. Pl. 768. Didynamia Angiospermia. Cl. 14. Ord. 2.

1. CAPRARIA jamaicensis durantifolia, foliis ternis dentatis, ramis alternis, floribus solitariis, caule hexangulari. durantifolia.
Jamaican Capraria.
2. ——— virginiana, foliis oppositis ovalibus glabris, pedunculis solitariis unifloris longitudine foliorum. gratioloides.
Virginian Capraria.

CAPSICUM.

CAPSICUM, or INDIAN, or GUINEA PEPPER. (Fr.) POIVRE D' INDE.

L. G. Pl. 252. Pentandria Monogynia. Cl. 5. Ord. 1.

1. CAPSICUM indicum annuum, siliquis longis, pro- 1. propendens.
pendentibus.
Long-podded Capsicum.
2. ——— idem, siliquis surrectis oblongis. 2.
Upright long-podded Capsicum.
3. ——— idem, siliquis surrectis et oblongis, bre- 3.
vibus.
Short upright long-podded Capsicum.
4. ——— idem, siliquis surrectis et oblongis, exiguis. 4.
Small upright long-podded Capsicum.

5. 5. CAPSICUM idem, siliquis bifurcatis.
Divided long-podded Capsicum.

6. 6. ——— idem, siliquis teretibus spithamæis.
Round long-podded Capsicum, a span long.

*** *Of the above varieties there are both red and yellow.*

1. cordiforme. 7. ——— cordiforme, siliqua propendente oblonga et cordiformi.
Oblong heart-shaped Capsicum.

2. 8. ——— idem, siliqua propendente rotunda et cordiformi.
Round oblong heart-shaped Capsicum.

3. 9. ——— idem, siliqua latiore et rotundiore.
Broader and rounder heart-shaped Capsicum.

4. 10. ——— idem, siliqua rotunda maxima.
Large round heart-shaped Capsicum.

5. 11. ——— idem, siliqua surrecta cordiforme.
Upright heart-shaped Capsicum.

6. 12. ——— idem, siliqua surrecta rotunda. ⊙.
Round upright heart-shaped Capsicum.

*** *Of the above varieties there are both red and yellow.*

tetragonum. 13. ——— longum, siliquis rubris per summum tetragonis, ventre tumido. ⊙.
Red Bell-pepper, or Pickling Capsicum.

anguloſum. 14. ——— anguloſum, siliqua coccinea surrecta cordiforme, angulata. ⊙.
Angulated scarlet Capsicum.

cerasiforme. 15. ——— cerasiforme, siliquis rubris surrectis cerasiformibus. ⊙.
Cherry-shaped red Capsicum.

olivæforme. 16. ——— olivæforme, siliqua olivæformi.
Olive-shaped Capsicum.

CAR-

CARDAMINE.

LADIES-SMOCK.

L. G. Pl. 812. Tetradynamia Siliquoſa. Cl. 15. Ord. 2.

** Foliis ſimplicibus.*
With ſimple leaves.

* 1. CARDAMINE bellidifolia alpina, foliis ſimplicibus ovatis integerrimis, petiolis longiſſimis. bellidifolia.
Daiſy-leaved Ladies-ſmock.

* 2. ——— petræa, foliis ſimplicibus oblongis dentatis. petræa.
Mountain Ladies-ſmock.

3. ——— aſarifolia montana, foliis ſimplicibns ſubcordatis, radice repente. aſarifolia.
Mountain Aſarum-leaved Ladies-ſmock.

4. ——— ſibirienſis, foliis ſimplicibus lanceolatis ſinuato-dentatis, caulibus nudis. nudicaulis.
Siberian naked-ſtalked Ladies-ſmock.

5. ——— pyrenæa, foliis inferioribus indiviſis, ſuperioribus trilobis. reſedæfolia.
Pyrenæan Reſeda-leaved Ladies-ſmock.

*** Foliis ternatis.*
With ternate leaves.

6. ——— alpina trifolia, foliis ternatis obtuſis, caule ſubnudo. 4. trifolia.
Three-leaved Mountain Ladies-ſmock.

7. ——— africana, foliis ternatis acuminatis, floribus albis ſpicatis. 4. africana.
African three-leaved white-flowering Ladies-ſmock.

**** Foliis pinnatis.*
With pinnated leaves.

* 8. ——— pratenſis foliis pinnatis, foliolis radicalibus ſubrotundis, caulinis lanceolatis, flore magno purpuraſcente. 4. 1. pratenſis.
Purple Ladies-ſmock, or Cuckow-flower.

* 9. CARDAMINE

2. * 9. CARDAMINE eadem, flore magno albo. 4.
White Ladies-ſmock.

3. * 10. ——— eadem, flore albo pleno. 4.
Double white Ladies-ſmock.

4. * 11. ——— eadem, flore purpuraſcente pleno. 4.
Double purple Ladies-ſmock.

chelidonia. 12. ——— italica chelidonifolia aquatica, foliis pinnatis, foliolis quinis inciſis, flore purpuraſcente. 4.
Purple Italian Celadine-leaved Ladies-ſmock.

amara. * 13. ——— aquatica amara, foliis pinnatis, foliolis ſubrotundo-anguloſis, flore majore.
Bitter Creſſes, or Ladies-ſmock.

impatiens. * 14. ——— impatiens, foliis pinnatis, foliolis laciniatis, petalis fugaſiſſimis. ⊙.
Impatient Ladies-ſmock.

parviflora. * 15. ——— pratenſis, foliis pinnatis exſtipulatis, foliolis lanceolatis obtuſis, floribus corollatis parvis. ⊙.
Small-flowered Ladies-ſmock.

hirſuta. * 16. ——— aquatica hirſuta, foliis pinnatis, floribus pentandris. ⊙.
Hairy Ladies-ſmock.

græca. 17. ——— græca, foliis pinnatis, foliolis palmatis æqualibus petiolatis, ſiliculis latis. ⊙.
Grecian Ladies-ſmock.

virginica. 18. ——— virginica, foliis pinnatis, foliolis lanceolatis baſi unidentatis, flore albo, ſiliqua compreſſa.
Virginian white-flowering Ladies-ſmock.

CARDIOSPERMUM.

HEART-SEED, or HEART-PEA.—— (Fr.) POIS DE MERVEILLE.

L. G. Pl. 498. Octandria Trigynia. Cl. 8. Ord. 3.

Corindum. 1. CARDIOSPERMUM braſilianum, foliis ſubtus tomentoſis, petiolis brevibus, floribus albis, fructu minori.
Downy-leaved ſmall Heart-pea.

2. CAR-

2. CARDIOSPERMUM indicum, foliis lævibus amplioribus, fructu majore, nigro, alba macula notata. 1. Halicacabum.
Smooth-leaved large Heart-pea.

3. ——— idem, ampliore folio, fructu maximo. 2.
Smooth-leaved largeſt Heart-pea.

CARDUUS.

THISTLE.—— (Fr) CHARDON.

L. G. Pl. 925. Syngeneſia Polygamia Æqualis. Cl. 19. Ord. 1.

TO THIS GENUS LINNÆUS HAS JOINED

CIRSIUM,——— Soft or gentle THISTLE.

* *Foliis decurrentibus.*
With decurrent leaves.

* 1. CARDUUS lanceatus latifolius, foliis decurrentibus haſtato-pinnatis hiſpidis, laciniis divaricatis, calycibus ſpinoſis villoſis, caule piloſo. ♂. 1. lanceolatus.
Spear Thiſtle.

* 2. ——— lanceatus major. 2.

* 3. ——— lanceatus, flore et capite minoribus. 3.

4. ——— foliis decurrentibus dentatis ſpinoſis, maculis argenteis notatis, pedunculis nudis longiſſimis unifloris, calycibus ſpinoſis inclinatis. leucographus.

* 5. ——— moſchatus nutans, foliis ſpinoſis ſemidecurrentibus, floribus cernuis, ſquamis calycinis ſupernè patentibus, ſingulari capitulo magno. ♃ 1. nutans.
Muſk Thiſtle.

* 6. ——— nutans, flore albo. 2. *nutans albus.*
White-flowering Muſk Thiſtle.

* 7. ——— acanthoides, foliis ſinuatis decurrentibus, margine ſpinoſis, calycibus pedunculatis ſolitariis erectis villoſis, capitulis minoribus. 1. acanthoides.

* 8. ——— paluſtris mitior, bardanæ capitulo in ſummo caule ſingulari. ☉. 2.
Welted Thiſtle.

* 9. CARDUUS

crispus. * 9. CARDUUS polyanthos spinosissimus angustifolius, foliis sinuatis decurrentibus, margine spinosis, floribus aggregatis terminalibus muticis, caule crispo. ⊙.
Thistle upon Thistle.

paluſtris. * 10. ——— paluſtris, foliis linearibus dentatis decurrentibus margine ſpinoſis, floribus racemoſis erectis, pedunculis inermibus, caule criſpo ſpinoſo. ♃.
Marſh Thiſtle.

1. diſſectus. * 11. ——— incanus ſeu variè diſſectus, foliis decurrentibus lanceolatis, denticulis inermibus, calyce ſpinoſo, ſingulari capitulo magno. ♃.
Engliſh ſoft or gentle Thiſtle.

2. *diſſ. purpureus.* 12. ——— idem, ſingulari capitulo magno, florum ſtaminibus purpureis.
Purple Engliſh ſoft or gentle Thiſtle.

3. *diſſ. niveus.* 13. ——— idem, ſingulari capitulo magno, florum ſtaminibus niveis.
Snow-white Engliſh ſoft or gentle Thiſtle.

pycnocephalus. 14. ——— pycnocephalus nemoroſus italicus, foliis decurrentibus pinnatifido-ſinuatis pubeſcentibus ſpinoſis, pedunculis nudis tomentoſis, calycibus deciduis. ♃.

1. monoclonos. 15. ——— tartaricus, caule ſimplici, foliis pinnatifidis rarius denticulatis, infra candidis, ſquamis calycum lanceolatis adſcendentibus.
Tartarian ſingle-ſtalked Thiſtle.

2. polyclonos. 16. ——— tartaricus inermis, caule ramoſiſſimo, foliis inferioribus pinnatis, ſuperioribus linearibus integerrimis, infra candidis, ſquamis calycum lanceolatis adſcendentibus.
Tartarian branching-ſtalked Thiſtle.

monſpeſſulanus. 17. ——— monſpeſſulanus, foliis decurrentibus lanceolatis ſubrepandis glabris inæqualiter ciliatis, pedunculis alternis, calycibus inermibus, floribus compactis.
Montpelier long ſmooth-leaved Thiſtle.

defloratus. 18. ——— foliis decurrentibus lanceolatis ſerratis ſubſpinoſo-ciliatis nudis, pedunculis longiſſimis lanuginoſis unifloris, capitulis parvis. ♃.

** *Foliis ſeſſilibus.*
With ſeſſile leaves.

19. CARDUUS foliis ſeſſilibus lanceolatis integerrimis ſubtus tomentoſis, margine ſpinis ternatis, caule non folioſo, floribus purpureis. ♂. caſabonæ.
Fiſh Thiſtle.

20. ——— humilis ſtellatus, foliis integris ſubtus tomentoſis, ſpinis ramoſis lateralibus. ſtellatus.

* 21. ——— marianus hirſutus, foliis amplexicaulibus haſtato-pinnatifidis ſpinoſis, calycibus aphyllis, ſpinis canaliculatis duplicato-ſpinoſis. ♂. 1. marianus.
Milk Thiſtle.

* 22. ——— marianus, albis maculis notatus. 2. *mar. maculatus.*
Spotted Milk Thiſtle.

23. ——— luteus ſyriacus, foliis amplexicaulibus angulato-ſpinoſis albis maculis notatis, floribus ſolitariis ſubſeſſilibus obvallatis, foliolis ſubquinis. ⊙. ſyriacus.
Yellow Syrian white-ſpotted Thiſtle.

* 24. ——— foliis ſeſſilibus bifariam pinnatifidis, laciniis alternis erectis, calycibus globoſis villoſis. ♂. 1. eriphorus.
Purple-flowered woolly-headed Thiſtle, or Friar's Crown.

25. ——— idem, flore albo. 2.
White-flowered Woolly-headed Thiſtle.

26. ——— tomentoſus pyrenaicus, foliis ſemidecurrentibus duplicato pinnatifidis, laciniis alternis erectis, calycibus ovatis, floribus purpureis glomeratis ♂. 3. *ſpurius.*
Purple-flowering Pyrenean Woolly-headed Thiſtle.

27. ——— carolinienſis altiſſimus, foliis ſeſſilibus pinnatifidis ſinuatis ſerratis inermibus, ſubtus tomentoſis, caule ramoſiſſimo, calycibus villoſis ſubſerratis. ♃. altiſſimus.
Carolinian tall Thiſtle.

28. ——— virginianus, caule folioſo unifloro, foliis lanceolatis ſpinuloſis, ſubtus tomentoſis, caule inermi folioſo, ſingulari capitulo. virginianus.
Virginian leafy-ſtalked Thiſtle.

29. CARDUUS

1. tuberoſus. 29. CARDUUS monſpelienſis, foliis petiolatis ſubdecurrentibus ſubpinnatifidis ſpinoſis, caule inermi, floribus ſolitariis, capitulis inermibus, aſphodeli radice. 4.
Montpelier tuberoſe-rooted Thiſtle.

2. *tuber. laciniatus.* 30. ——— idem, foliis tenuiter inciſis.
Jagged-leaved Montpelier tuberoſe-rooted Thiſtle.

heterophyllus. 31. ——— foliis amplexicaulibus lanceolatis ciliatis integris laciniatiſque, caule ſubunifloro, calyce inermi, aſphodeli radice. 4.

helenioides. *32. ——— foliis amplexicaulibus lanceolatis dentatis, ſpinulis inæqualibus ciliatis, caule inermi, ſingulari capitulo ſquamato. 4.
Melancholy Thiſtle.

ſerratuloides 33. ——— foliis ſubamplexicaulibus, lanceolatis integris, ſerraturis ſpinoſo-ſetaceis, pedunculis unifloris. 4.

tartaricus. 34. ——— tartaricus, foliis amplexicaulibus, lanceolatis, ſerraturis ſpinoſo-ſetaceis, floribus triphyllis. 4.
Tartarian Thiſtle.

flaveſcens. 35. ——— hiſpanicus, foliis lanceolatis integris inermibus dentatis glabris, floribus aphyllis inermi-ſpinoſis albo-flaveſcentibus.
Pale yellow Spaniſh Thiſtle.

mollis. 36. ——— auſtriacus mollis, foliis pinnatifidis linearibus ſubtus tomentoſis, caule inermi unifloro.

acaulis. *37. ——— acaulis, calyce glabro, minore purpureo flore. 4.
Dwarf Carline Thiſtle.

CAREX.

CAREX.

L. G. Pl. 1046. Monoecia Triandria. Cl. 21. Ord. 3.

** Spica unica simplici.*
With one simple spike.

* 1. CAREX, caulibus et foliis tenuissimis triangularibus, spica simplici dioica. 4. dioica.
Small Carex.

* 2. ——— spica simplici androgyna ovata, supernè masculâ, capsulis imbricatis patulis. 4. capitata.
Round-headed Carex.

* 3. ——— spica simplici androgyna, supernè mascula, capsulis divaricatis retroflexis, seminibus deorsum reflexis puliciformibus. 4. pulicaris.
Flea Carex.

4. ——— canadensis, spica simplici androgyna cylindrica, infernè mascula, capsulis imbricatis horizontalibus. squarrosa.
Canadian rough Carex.

** * Spicis androgynis.*
With androgynous spikes.

5. ——— alpina, spicis androgynis ovatis triquetris ternis congestis terminalibus sessilibus, involucro diphyllo. 4. baldensis.
Carex of Mount Baldus.

* 6. ——— maritima humilis, spica composita, spiculis androgynis, inferioribus remotioribus foliolo longiori instructis, culmo triquetro, radice repente. 4. arenaria.
Sea Carex.

7. ——— suecica, spica composita, spiculis androgynis, inferioribus remotioribus foliolo longiori instructis, culmo tereti. uliginosa.
Boggy Swedish Carex.

* 8. ——— palustris, spica composita, spiculis ovatis sessilibus approximatis alternis androgynis nudis. leporina.
Naked Carex.

* CAREX,

brizoides. * 9. CAREX, ſpica compoſita diſticha nuda, ſpiculis androgynis oblongis contiguis patentibus, culmo nudo. ⊙.
Rough Carex.

vulpina. * 10. ——— ſpica ſupradecompoſita infernè laxiore, ſpiculis androgynis glomeratis, ſupernè maſculis. 4.
Great Carex.

muricata. * 11. ——— nemoroſa, ſpiculis ſubovatis ſeſſilibus remotis androgynis, capſulis acutis divergentibus ſpinoſis. 4.
Prickly Carex.

axillaris. 12. ——— ſpiculis ovatis ſeſſilibus remotis androgynis, bracteis culmum æquantibus. 4.
Axillary Carex.

loliacea. 13. ——— ſuecica, ſpiculis ſubovatis ſeſſilibus remotis androgynis, capſulis ovatis terctiuſculis muticis divaricatis.

remota. * 14. ——— ſpiculis ovatis ſubſeſſilibus remotis androgynis, foliis caulinis culmum æquantibus. 4
Long-leaved Carex.

elongata. 15. ——— ſpiculis oblongis ſeſſilibus remotis androgynis, capſulis ovatis acutis, 4.
Long-ſpiked Carex.

caneſcens. * 16. ——— ſpiculis ſubrotundis remotis ſeſſilibus obtuſis androgynis, capſulis ovatis obtuſiuſculis. 4.
Grey Carex.

paniculata. * 17. ——— racemo compoſito, ſpiculis androgynis. 4.
Panicled Carex.

1. diſticha. * 18. ——— elegans, ſpica compoſita ſubdiſticha, ſpiculis ovatis imbricatis androgynis, foliolo longiori inſtructis, culmo triquetro. 4.

2. * 19. ——— elegans, ſpica compoſita molli. 4.
Soft Carex.

diviſa. * 20. ——— paluſtris ſpica compoſita, ſpiculis rotundis confertis androgynis, folioli longiori inſtructis, culmo ſubtereti. 4.
Marſh Carex.

* 21. CAREX

* 21. CAREX ſpiculis ſubrotundis approximatis androgynis, capſulis ovatis acutis. ſpicata.
Spiked Carex.

* * * *Spicis ſexu diſtinctis: fæmineis ſeſſilibus.*

With the ſpikes diſtinguiſhing the ſex: the female ſeſſile.

* 22. ——— echinata minor, ſpicis confertis ſubſeſſilibus ſubrotundis, maſcula lineari, capſulis acutis recurvis. 4. 1. flava.
Yellow Carex.

* 23. ——— echinata major. 2. *flava major.*
Great yellow Carex.

24. ——— ſpicis fæmineis ſeſſilibus oblongis, inferiore axillari, foliis ſubfiliformibus. pedata.
Pedated Carex.

25. ——— nemoroſa, ſpicis linearibus erectis, maſcula breviore inferioreque, bracteis aphyllis, capſulis diſtantibus. 4. digitata.
Digitated Carex.

26. ——— montana, ſpicis fæmineis ſeſſilibus ſubſolitariis ovatis, maſculæ approximatis, culmo nudo, capſulis pubeſcentibus. 4. montana.
Mountain Carex.

27. ——— ſpica maſcula oblonga, fæminea ſeſſili ovata, ſolioli floralis breviori approximata. globularis.
Globular Carex.

28. ——— ſylvatica tenuifolia, ſpica maſcula oblonga, fæmineis ſeſſilibus oblongis, inferiore foliolo proprio breviore. filiformis.
Filiform Carex.

* 29. ——— tenuifolia, ſpicis terminalibus confertis ſubrotundis, maſculina oblonga. 4. 1. pilulifera.
Round-headed Carex.

* 30. ——— ſpicis brevibus congeſtis folio molli. 2.
Round-headed Carex.

* 31. ——— verna, ſpicis tribus ovatis ſeſſilibus alternis, maſcula oblonga. 4. ſaxatilis.
Vernal Carex.

* * * * *Spicis ſexu diſtinctis : fæmineis pedunculatis.*

With the ſpikes diſtinguiſhing the ſex, the female with footſtalks.

atrata. 32. CAREX ſpicis androgynis terminalibus pedunculatis atris, florentibus erectis, fructiferis pendulis.
Black-ſpiked Carex.

limoſa. 33. —— ſpicis ovatis pendulis, maſcula longiore erectiore, radice repente.
Creeping-rooted Carex.

capillaris. 34. ——— ſpicis pendulis, maſcula erecta, fæmineis oblongis diſtichis, capſulis nudis acuminatis.
Capillary Carex.

palleſcens. * 35. ——— ſpicis pendulis, maſcula erecta, fæmineis ovatis imbricatis, capſulis confertis obtuſis. 4.
Pale Carex.

panicea. * 36. ——— foliis caryophylleis, ſpicis pedunculatis erectis remotis, fæmineis linearibus, capſulis obtuſiuſculis inflatis. 4.
Pink Carex.

folliculata. 37. ——— canadenſis, ſpicis terminalibus pedunculatis, maſcula fæmineaque, capſulis ſubulatis longitudine ſpicæ.
Canadian Carex.

Pſeudo Cyperus. * 38. ——— ſpicis pendulis, pedunculis geminatis, capſulis biariſtatis. 4.
Baſtard Carex.

diſtans. * 39. ——— ſpicis remotiſſimis ſubſeſſilibus, bractea vaginante, capſulis angulatis mucronatis. 4.
Looſe Carex.

cæſpitoſa. * 40. ——— ſpicis erectis cylindricis ternis ſubſeſſilibus, maſcula terminali, culmo triquetro. 4.
Turfy Carex.

pendula. * 41. ——— ſpicis pendulis, maſcula erecta, fæmineis cylindricis pedunculo longioribus, capſulis acuminatis. 4.
Pendulous Carex.

* 42. CAREX

42. CAREX ſpicis pendulis, maſcula erecta, fæmineis filiformibus pedunculo brevioribus, capſulis acutis diſtantibus. 4. ſylvatica.
Wood Carex.

* * * * * *Spicis ſexu diſtinctis : maſculis pluribus.*

With the ſpikes diſtinguiſhing the ſex, the moſt male.

43. ——— major latifolia, ſpicis maſculis pluribus, fæmineis ſubſeſſilibus, capſulis obtuſiuſculis. 4. 1. acuta.
Great broad-leaved brown Carex.

44. ——— major anguſtifolia. 2.
Great narrow-leaved brown Carex.

45. ——— minor anguſtifolia. 3.
Small narrow-leaved brown Carex.

46. ——— ſpicis maſculis pluribus, fæmineis pedunculatis, capſulis inflatis acuminatis. ⊙. 1. veſicaria.
Greater Bladder Carex.

47. ——— eadem ſpicis teretibus erectis. 2.
Greater round Bladder Carex.

48. ——— ſpicis maſculis pluribus, fæmineis ſeſſilibus, capſulis ovatis inflatis acuminatis, bracteis duplo longioribus. 4. inflata.
Leſſer Bladder Carex.

49. ——— ſpicis remotis, maſculis pluribus, fæmineis ſubpedunculatis erectis, capſulis hirtis. 4 hirta.
Hairy Carex.

CARLINA.

The CARLINE THISTLE.—— (Fr.) CARLINE.

L. G. Pl. 929. Syngeneſia Polygamia Æqualis. Cl. 19. Ord. 1.

1. CARLINA acaulis uniflora, magno flore albo. 4. 1. acaulis.
White-flowered ſtalkleſs Carline Thiſtle.

2. ——— eadem, magno flore purpureo. 2. *ac. purpurea.*
Purple-flowering ſtalkleſs Carline Thiſtle.

3. ——— italica atractylidis folio, caule ſubmultifloro lanato, flore purpureo rubente patulo. lanata.
Italian woolly-ſtalked Carline Thiſtle. ⊙.

corymbosa. 4. CARLINA italica, caule multifloro subdiviso, floribus sessilibus, calycibus radio flavis, capitulis parvis luteis in umbella. 4.
Italian yellow clustered-flowered Carline Thistle.

5. ——— patula, atractylidis folio et facie, flore aureo.

vulgaris. * 6. ——— sylvestris vulgaris spinosa, caule multifloro corymboso, floribus terminalibus, calycibus radio albis. ♂.
Wild Carline Thistle.

racemosa. 7. ——— hispanica sylvestris minor, floribus sessilibus lateralibus pauciflimis luteis patulis. ⊙.
Small wild Spanish Carline Thistle.

pyrenæica. 8. ——— pyrenæica tomentosa spinosissima, foliis decurrentibus, caule multifloro, flore albo.
Pyrenean white-flowering Carline Thistle.

atractyloides. 9. ——— capensis polycephalos, caule ramoso, calycibus spinis ciliatis.
Cape Carline Thistle.

CARPESIUM.

NODDING STARWORT.

L. G. Pl. 948. Syngenesia Polygamia Superflua. Cl. 19. Ord. 2.

cernuum. 1. CARPESIUM italicum cernuum, foliis circa florem mollibus, floribus terminalibus. ♂.
Italian Nodding Starwort.

abrotanoides. 2. ——— chinense, foliis alternis, lato-lanceolatis, obsoletè crenatis, floribus lateralibus.
Chinese Nodding Starwort.

CARTHAMUS.

BASTARD SAFFRON, or SAFFLOWER.——
(Fr.) Cartame ou Saffran Bâtard.

L. G. Pl. 931. Syngenesia Polygamia Æqualis. Cl. 19. Ord. 1.

1. tinctorius. 1. CARTHAMUS ægyptiacus, foliis ovatis integris serrato-aculeatis, flore croceo. ⊙.
Bastard Saffron, or Safflower.

2. CARTHAMUS

2. CARTHAMUS idem, flore albido. 2. *tinc. albidus.*
Whitiſh-flowered Baſtard Saffron.

3. ——— italicus, luteus, caule piloſo, ſupernè lanato, foliis inferioribus pinnatifidis, ſummis amplexicaulibus dentatis, ſucco ſanguineo. ⊙. lanatus.
Wild Baſtard Saffron, or Diſtaff Thiſtle.

4. ——— creticus, foliis inferioribus lyratis, ſummis ſemiamplexicaulibus dentatis, caule læviuſculo, calycibus ſublanatis, floſculis ſubnovenis, flore leucophæo. ⊙ 1. creticus.
Whitiſh Cretan Carthamus.

5. ——— idem, flore candidiſſimo. 2. *cret. candidiſſimus.*
White Cretan Carthamus.

6. ——— tingitanus, foliis radicalibus pinnatis, caulinis pinnatifidis, caule unifloro, flore cœruleo. ♃. tingitanus.
Tangier blue Carthamus.

7. ——— hiſpanicus, foliis lanceolatis ſpinoſo-dentatis, caule ſubunifloro, flore cœruleo. ♃. cœruleus.
Spaniſh blue Carthamus.

8. ——— pariſienſis humilis, foliis inermibus, radicalibus dentatis, caulinis pinnatis. mitiſſimus.
Dwarf blue Pariſian Carthamus.

9. ——— humilis monſpelienſis, foliis caulinis linearibus pinnatis longitudine plantæ, capitulo magno, flore cœruleo. Carduncellus.
Dwarf blue Montpelier Carthamus.

10. ——— floribus corymboſis numeroſis cœruleis hyacinthinis. ♃. corymboſus.
Blue cluſter-flowering Carthamus.

CARUM.

CARAWAYS.

L. G. Pl. 365. Pentandria Dyginia. Cl. 5. Ord. 2.

1. CARUM pratenſe, foliis pinnatifidis planis, floribus albis, umbellatis inæqualibus confertis. Carui offic. ♂. 1. Carvi.
Caraways.

2. ——— hiſpanicum, foliis capillaribus multifidis, umbellis laxis, ſemine majore et latiore. ♂. 2. *hiſpanicum.*
Spaniſh large-ſeeded Caraways.

CASSIA.

Cassia, or Wild Senna.

L. G. Pl. 514. Decandria Monogynia. Cl. 5. Ord. 1.

To this GENUS Linnæus has joined

SENNA. —— Senna.

* *Sennæ —— Sennas.*

diphylla. 1. Cassia indica foliis conjugis, ſtipulis cordato-lanceolatis. ⊙.
Indian diphyllous Caſſia.

Abſus. 2. —— ægyptiaca, foliis bijugis ſubovatis, glandulis duabus ſubulatis inter infima, flore aureo ſanguineo. ⊙.
Egyptian four-leaved Caſſia.

1. Tora. 3. —— indica, foliis trijugis obovatis, exterioribus majoribus, glandula ſubulata inter inferiora quatuor. ⊙.
Indian ſix-leaved Caſſia.

2. *incurva.* 4. —— eadem, ſiliquis longis incurvis.
Long-recurved-podded Indian ſix-leaved Caſſia.

obtuſifolia. 5. —— cubenſis fœtida, foliis trijugis ovatis obtuſiuſculis. ⊙.
Cuban obtuſe-ſix-leaved fœtid Caſſia.

1. Senna. 6. —— alexandrina, foliis trijugis quadrijugiſve acutis, floribus luteis. ⊙.
Alexandrian acute-ſix-leaved Senna.

2. 7. —— italica, foliis obtuſis, floribus luteis. ⊙.
Italian obtuſe-leaved Senna.

falcata. 8. —— americana, foliis quadrijugis ovato-lanceolatis retrofalcatis, glandula baſeos petiolorum. ⊙.
American eight-leaved Caſſia.

occidentalis. 9. —— jamaicenſis, foliis quinquejugis ovato-lanceolatis margine ſcabris, exterioribus majoribus, glandula baſeos petiolorum, floribus luteis, odore opii viroſo. ♂.
Jamaican ten-leaved rough-edged Caſſia.

10. CASSIA americana, foliis quinquejugis ovato-lanceolatis glabris, glandula baſeos petiolorum, ſiliquis planis. planiſiliqua.
American ten-leaved flat-podded Caſſia.

11. ——— americana, foliis ſejugis ovatis acuminatis lanatis. hirſuta.
American twelve-leaved woolly Caſſia.

12. ——— bahamenſis, foliolis ſejugis, lanceolatis, glabris, interioribus minoribus, floribus pallidè luteis terminatricibus calycibus fiorum non reflexis. ⊙. bahamenſis.
Bahamian twelve-leaved Caſſia.

13. ——— jamaicenſis, foliis ſeptemjugis, floribus pentandris, caulibus filiformibus proſtratis herbaceis. ⊙. ſerpens.
Creeping Jamaican fourteen-leaved Caſſia.

14. ——— marilandica, foliis octojugis ovato-oblongis æqualibus, glandula baſeos petiolorum, floribus pallidè luteis, calyce floris reflexo, ſiliquis hirſutis. 4. marilandica.
Maryland ſixteen-leaved Caſſia.

* * *Chamæcriſtæ foliolis numeroſis.*
Chamæcriſtæ with numerous folioles.

15. ——— virginica, foliis multijugis, glandula petioli pedicellata, ſtipulis enſiformibus, floribus ſingularibus vel geminis ſparſis. ⊙. Chamæcriſta.
Virginian many-leaved Caſſia.

16. ——— jamaicenſis, foliis multijugis multiglandulatis, ſtipulis ſubulatis, ſiliqua multiplici. glanduloſa.
Jamaican many-leaved glandulous Caſſia.

17. ——— zeylanica, foliis multijugis linearibus, glandula baſeos petiolorum obſoleta, ſtipulis ſetaceis. mimoſoides.
Ceylon many-leaved Caſſia.

18. ——— braſiliana, foliis multijugis, ſtipulis dimidiato-cordatis, ſiliqua ſingulari. ⊙. flexuoſa.
Braſilian many-leaved flexuous-ſtalked Caſſia.

19. ——— virginica, foliis multijugis, floribus pentandris parvis nictitantibus, caule erecto. ⊙. nictitans.
Virginian many-leaved Caſſia.

20. ——— mariana, foliis multijugis, floribus parvis, ſiliquis anguſtis planis, caule procumbente. ⊙. procumbens.
Maryland trailing many-leaved Caſſia.

CATANANCHE.

Candy Lion's Foot.

L.G.Pl.920. Syngeneſia Polygamia Æqualis. Cl. 19. Ord. 1.

1. cœrulea. 1. Catananche cretica cœrulea, ſquamis calycinis inferioribus ovatis. 4.
Blue Candy Lion's Foot.

2. *cær. plena.* 2. ———eadem, flore pleno.
Double blue Candy Lion's Foot.

lutea. 3. ——— cretica lutea, longo nervoſo dentatoque folio, ſquamis calycinis inferioribus lanceolatis. ⊙.
Yellow Candy Lion's Foot.

græca. 4. ——— græca lutea ſaxatilis et maritima, foliis inciſis.
Grecian cut-leaved Lion's Foot.

CAUCALIS.

Bastard Parsley.

L. G. Pl. 331. Pentandria Digynia. Cl. 5. Ord. 2.

arvenſis. * 1. Caucalis pumila ſegetum, foliolis ovato-lanceolatis pinnatifidis, umbella conferta, involucro univerſali monophyllo, ſeminibus oblongis. ⊙.
Small Corn Parſley.

Anthriſcus. * 2. ——— minor, foliolis ovato-lanceolatis pinnatifidis, umbellâ confertâ, flore rubente, ſeminibus globoſis aſperis. ♂. †
Hedge Parſley.

eptophylla. * 3. ——— tenuifolia, ſeminum aculeis triglochidibus uncinatis, pilis verticillatis hiſpidis, floſculis ſubrubentibus. ⊙.
Fine-leaved baſtard Parſley.

andiflora. 4. ——— involucris pentaphyllis, foliolo unico duplo majore, flore magno.
Large-flowering baſtard Parſley.

† Linnæus arranges this under Tordylium.

5. CAUCALIS daucifolia, involucro univerſali longitudine umbellæ lanceolato, echinato magno fructu. daucoides.
Carrot-leaved baſtard Parſley.

6. ——— involucro univerſali monophyllo, partialibus triphyllis. mauritanica.
Mauritanian baſtard Parſley.

7. ——— monſpelica echinata, umbellis trifidis, umbellulis triſpermis, involucris triphyllis, magno fructu. ⊙. platycarpos.
Montpelier large-ſeeded baſtard Parſley.

8. ——— orientalis umbellis patentibus, foliolis partialibus ſupradecompoſitis laciniatis, lacinulis linearibus. ♂. orientalis.
Eaſtern baſtard Parſley.

CELOSIA.

COCK'S-COMB AMARANTH.

L. G. Pl. 289. Pentandria Monogynia. Cl. 5. Ord. 1.

1. CELOSIA chinenſis, foliis lanceolatis, ſtipulis ſubfalcatis, pedunculis angulatis, ſpicis ſcarioſis albeſcentibus. ⊙. argentea.
Silver-ſpiked Chineſe Cock's-comb.

2. ——— americana, foliis ovatis, ſtipulis falcatis, pedunculis angulatis, ſpicis ſcarioſis albeſcentibus. ⊙. 1. margaritacea.
American pearl-ſpiked Cock's-comb.

3. ——— eadem, ſpica ex rubra et alba variegata. 2. *marg. variegata.*
American ſtriped pearl-ſpiked Cock's-comb.

4. ——— aſiatica, foliis lanceolato-ovatis recurvis ſubundatis, pedunculis angulatis, ſpicis oblongis criſtatis rubicundiſſimis. ⊙. 1. criſtata.
Red-flowered Cock's-comb.

5. ——— eadem, ſpica criſtata kermeſina. ⊙. 2. *criſt. kermeſina.*
Carmine-coloured Cock's-comb.

6. ——— eadem, ſpica criſtata aurea. 3. *criſt. aurea.*
Gold-coloured Cock's-comb.

7. ——— eadem, ſpica criſtata lutea. 4. *criſt. lutea.*
Yellow Cock's-comb.

8. ——— eadem, ſpica criſtata purpurea. 5. *criſt. purpurea.*
Purple Cock's-comb.

caſtrenſis. 9. CELOSIA indica, foliis lanceolato-ovatis lineatis, acuminatiſſimis, ſtipulis falcatis, ſpicis criſtatis.

coccinea. 10. ——— indica, foliis ovatis ſtrictis inauriculatis, caule ſulcato, ſpicis multiplicibus criſtatis coccineis.
Indian ſcarlet-ſpiked Cock's-comb.

paniculata. 11. ——— jamaicenſis, foliis oblongo-ovatis, caule aſſurgente, ſpicis terminalibus alternis remotis, flavicantibus holoſericeis.
Jamaican pale-yellow-ſpiked ſilky Cock's-comb.

lanata. 12. ——— zeylanica, foliis lanceolatis tomentoſis obtuſis, ſpicis confertis, ſtaminibus lanatis.
Woolly-ſpiked Ceylon Cock's-comb.

nodiflora. 13. ——— zeylanica, foliis cuneiformibus acutiuſculis, ſpicis globoſis lateralibus, ex albo virescentibus.
Ceylon nodiflorous Cock's-comb.

CELSIA.

CELSIA.

L. G. Pl. 757. Didynamia Angioſpermia. Cl. 14. Ord. 2.

orientalis. 1. CELSIA orientalis, foliis bipinnatis.
Oriental Celſia.

CENTAUREA.

CENTAURY. ——— (Fr.) Centaurée.

L. G. Pl. 984. Syngeneſia Polygamia Fruſtranea. Cl. 19. Ord. 3.

TO THIS GENUS LINNÆUS HAS ADDED

JACEA ——— *Knapweed* —(Fr.) Jacée.
CYANUS ——— *Cornbottle* —(Fr.) Bluet.
RHAPONTICUM, RHAPONTICOIDES } *Centaury* —(Fr.) Centaurée
STOEBE ——— *Knapweed* —(Fr.) Jacée.
CALCITRAPA ——— *Star Thiſtle*—(Fr.) Chardon étoilé.
CALCITRAPOIDES —*Prickly Knapweed.*
CROCODILLUM, CROCODILOIDES } *Centaury without ſtems.*

AND HAS DIVIDED THEM IN THE FOLLOWING MANNER.

* JACEÆ *calycibus lævibus inermibus.*
The calyx ſmooth and without ſpines.

1. CENTAUREA.

1. CENTAUREA narbonenſis, foliis pinnatis ſerratis, flore purpuraſcente, calycibus inermibus, ſquamis lineari-ſubulatis. ⊙. Crupina.
Purpliſh-flowering Narbonne Centaurea.

2. ——— orientalis major moſchata, foliis lyrato-dentatis, flore purpureo, calycibus inermibus ſubrotundis glabris, ſquamis ovatis. ⊙. 1. moſchata.
Oriental purple ſweet Cyanus, or ſweet Sultan.

3. ——— eadem, flore albo. 2. *moſch. alba.*
White ſweet Sultan.

4. ——— eadem, flore incarnato. 3. *moſch. incarnata.*
Fleſh-coloured ſweet Sultan.

5. ——— eadem, flore luteo. 4. *moſch. lutea.*
Yellow ſweet Sultan.

6. ——— eadem, conſtantinopolitana, flore fiſtuloſo candicante. 5. *fiſtuloſa candidans.*
Whitiſh Conſtantinopolitan fiſtulous-flowered ſweet Sultan.

7. ——— eadem, flore fiſtuloſo purpureo. 6. *fiſt. purpurea.*
Purple Conſtant. fiſtulous-flowered ſweet Sultan.

8. ——— eadem, flore fiſtuloſo luteo. 7. *fiſt. lutea.*
Yellow Conſtant. fiſtulous-flowered ſweet Sultan.

9. ——— foliis laciniatis ſerratis, flore luteo fiſtuloſo, calycibus inermibus ſubrotundis glabris, ſquamis ovatis obtuſis. ⊙. Amberboi.
Serrated-leaved fiſtulous-flowering ſweet Sultan.

10. ——— erucifolia, foliis lanceolatis ſubdentatis lanuginoſis, calycibus inermibus, ſquamis lanceolatis. erucifolia.
Rocket-leaved Centaurea.

11. ——— ægyptiaca, foliis decurrentibus pinnatifidis obtuſis, flore parvo purpureo, calycibus inermibus, ſquamis mucronatis, caule alato. ⊙. Lippii.
Ægyptian ſmall purple-flowering Centaurea.

12. ——— baldenſis alpina lutea, foliis pinnatis glabris integerrimis, impari ſerrato, calycibus inermibus, ſquamis ovatis obtuſis. 4. alpina.
Yellow Alpine Centaury of mount Baldus.

13. ——— major, foliis pinnatis, foliolis decurrentibus ſerratis, floribus purpuraſcentibus, calycibus inermibus, ſquamis ovatis. 4. 1. Centaurium.
Common greater Centaury.

14. ——— idem, folio integro. 2. *Cent. integrum.*
Entire-leaved greater Centaury.

* * CYANI

* * CYANI *calycinis ſquamis ſerrato-ciliatis.*
The ſcales of the Calyx ſerrato-ciliated.

1. phrygia. 15. CENTAUREA auſtriaca latifolia, foliis indiviſis, calycibus recurvato-plumoſis, capite hirſuto. ♃.
Broad-leaved woolly-headed Auſtrian Centaurea.

2. *phr. anguſtifolia.* 16. ——— eadem, anguſtifolia, capite hirſuto.
Narrow-leaved woolly-headed Auſtrian Centaurea.

3. *phr. alba.* 17. ——— eadem alba, capite hirſuto.
White woolly-headed Centaurea.

pectinata. 18. ——— foliis lyratis denticulatis, rameis lanceolatis integerrimis, calycibus erecto-plumoſis.
Lyrate-denticulate-leaved Knapweed.

capillata. 19. ——— hiſpanica, foliis imis pinnatis dentatis, ſummis lanceolatis, calycibus ſeta recurvata plumoſis.
Spaniſh.

1. nigra. 20. ——— nigra laciniata, foliis pinnatis, foliolis lineari-lanceolatis ſcabris, floribus floſculoſis, calycibus ciliatis, ſquamula ovata, ciliis capillaribus erectis. ♂.
Jagged-leaved Knapweed.

2. *nigra ſeſſilis.* 21. ——— foliis lanceolatis dentatis, floribus ſeſſilibus, calycibus ſerratis ciliatiſque. ♃.
Seſſile-flowered jagged-leaved Knapweed.

1. pullata. 22. ——— monſpeſſulana hieraciifolia, foliis lyratis dentatis obtuſis humifuſis, flore albo, calycibus ciliatis verticillato-foliоſis. ☉.
Trailing Montpelier Hawkweed-leaved white-flowering Centaurea.

2. *pul. purpurea.* 23. ——— eadem, flore purpureo.
Purple-flowering ditto.

3. *pul. purpuraſcens.* 24. ——— eadem, flore è cœruleo obſoletè purpuraſcente.
Blueiſh-purple ditto.

4. *pul. cœrulea.* 25. ——— eadem, flore dilutè cœruleo.
Pale-blue ditto.

1. montana. 26. ——— montana latifolia, foliis lanceolatis decurrentibus, caule ſimpliciſſimo, flore cœruleo, calycibus ſerratis. ♃.
Broad-leaved Batchelor's-Button, or perennial Corn-bottle.

27. CENTAUEA,

27. CENTAUREA eadem, flore albo. 2. *mont. alba.*
White-flowering perennial Batchelor's Button.

28. ——— eadem belgica, angustiore folio et longiore. 3. *mont. angustifolia.*
Narrow-leaved perennial Batchelor's Button.

29. ——— eadem, caule folioso, capitulo oblongo. 4. *mont. folioſa.*
Leafy-ſtalked perennial Batchelor's Button.

30. ——— integrifolia humilis. 5. *mont. humilis.*

*31 ——— segetum, foliis linearibus integerrimis, infimis dentatis, calycibus serratis, flore cœruleo. ⊙. 1. Cyanus.
Blue Corn-bottle, or Blue-bottles.

*32. ——— eadem, flore albo. 2. *alba.*
White Corn-bottle.

*33. ——— eadem, flore incarnato. 3. *incarnata.*
Fleſh-coloured Corn-bottle.

*34. ——— eadem, flore purpureo. 4. *purpurea.*
Purple Corn-bottle.

*35. ——— eadem, flore rubro. 5. *rubra.*
Red Corn-bottle.

*36. ——— eadem, flore dilutè janthino. 6. *janthina.*

*37 ——— eadem, flore ex albo violaceo. 7. *albo-violacea.*
Pale violet Corn-bottle.

*38. ——— eadem, flore atropurpurascente. 8. *atropurpurascens.*
Dark-purple Corn-bottle.

*39. ———eadem, disco cœruleo, cum corona candida. 9. *candida et cærulea.*
Blue and white Corn-bottle.

*40. ——— eadem, disco carneo, cum corona candida. 10. *candida et carnea.*
Fleſh-coloured and white Corn-bottle.

*41. ——— eadem, disco violaceo, cum corona candida. 11. *candida et violacea.*
Violet-coloured and white Corn-bottle.

*42. ——— eadem, disco purpureo, cum corona candida. 12. *candida et purpurea.*
Purple and white Corn-bottle.

*43. ——— eadem, disco immaculati candoris, cum corona carnea. 13. *carnea et candida.*
Very white and fleſh-coloured Corn-bottle.

*44 ——— eadem, disco purpurascente, cum corona cœrulea. 14. *cærulea et purpurascens.*
Purpliſh and blue Corn-bottle.

*45. CENTAUREA.

15. *plena cærulea.* *45. CENTAUREA hortenſis, flore pleno cœruleo.
Double blue Corn-bottle.

16. *plena purpurea.* *46. ——— eadem, flore pleno purpureo.
Double purple Corn-bottle.

17. *pl. alba et purpurea.* *47. ——— eadem, flore pleno albo, medio purpureo.
Double purple and white Corn-bottle.

1. paniculata. 48. ——— auſtriaca, foliis bipinnatifidis candicantibus, rameis pinnatifidis linearibus, floribus purpureis, calycibus ciliatis, ſquamis planis, caule paniculato. ⊙.
Auſtrian white-leaved purple panicled Knapweed.

2. *pan. viridis.* 49. ——— eadem, foliis bipinnatifidis viridibus.
Auſtrian green-leaved purple panicled Knapweed.

ſpinoſa. 50. ——— ſpinoſa cretica incana, ramis ſpinoſis, calyce ſubciliato.
Cretan thorny hoary Centaurea.

raguſina. 51. ——— raguſina argentea, foliis tomentoſis pinnatifidis, foliolis obtuſis ovatis integerrimis, exterioribus majoribus, flore luteo, calycibus ciliatis. 4.
Raguſan ſilvery Knapweed.

1. Cineraria. 52. ——— italica montana candidiſſima ſtœbifolia, foliis tomentoſis bipinnatifidis, lobis acutis, flore purpureo, calycibus ciliatis terminali-ſeſſilibus. 4.
Italian white mountain Stœbe-leaved Knapweed.

2. *Cin. laciniata.* 53. ——— eadem, cineraria laciniata.
Italian jagged-leaved white mountain Stœbe-leaved Knapweed.

argentea. 54. ——— cretica laciniata argentea, foliis cuneiformibus ſupernè ſerratis infernè dentatis, foliolis uniauritis, flore parvo flaveſcente, calycibus ſerratis.
Cretan ſilvery jagged-leaved Centaurea.

ſibirica. 55. ——— ſibirica, foliis tomentoſis indiviſis pinnatifidiſque integerrimis, foliolis ſimpliciſſimis, extremo maximo, flore purpureo, caule declinato. 4.
Siberian purple-flowering Centaurea.

ſempervirens. 56. ——— luſitanica ſempervirens, foliis lanceolatis ſerratis, inferioribus haſtatis, calycibus ciliatis. 4.
Evergreen Portugal Knapweed.

*57. CENTAUREA major, foliis pinnatifidis, pinnis lanceolatis, flore purpureo, calycibus ciliatis, capitulis squamatis. 4. 1. Scabiosa.
Purple Great Knapweed or Matsellon.

*58. ——— idem, flore albo. 2. *Scab. alba.*
White-flowering Great Knapweed.

59. ——— sibirica, foliis pinnatifidis, pinnis lanceolatis, calycibus squama ciliatis, flore sulphureo. 4. orientalis.
Siberian pinnatifid-leaved Centaurea.

60. ——— austriaca, foliis pinnatifidis linearibus integerrimis, calycibus ciliatis oblongis, flore purpureo. Stœbe.
Austrian purple-flowering Centaurea, or Stœbe.

61. ——— arabica lutea, foliis lyratis, caule subnullo, calycibus ciliatis, squamarum ciliis candidis. acaulis.
Arabian stalkless yellow Centaurea.

*** *Rhapontica calycinis squamis membranaceis, aridis, integerrimis, muticis.*
The scales of the Calyx membranaceous, dry, entire, and beardless.

62. ——— asiatica, foliis radicalibus lyratis, lobis oppositis, caulinis amplexicaulibus, calycibus scariosis, capitulo squamoso luteo ut et flore. 4. Behen.
Asiatic yellow Centaury, or Behen.

63. ——— italica latifolia, caulibus decumbentibus, foliis lanceolatis integerrimis, calycibus scariosis. 4. 1. amara.
Broad-leaved Italian trailing Centaurea.

64. ——— italica saxatilis, longo incano angusto helichrysi cretici folio, flore purpureo. 2. *am. saxatilis*
Hoary narrow-leaved Italian Rock Centaurea.

65. ——— orientalis, foliis lanceolatis subpetiolatis dentatis, pedunculis filiformibus aphyllis, calycibus scariosis, flore parvo. 4. repens.
Creeping oriental small-flowering Centaurea.

66. ——— nigra pratensis latifolia, foliis lanceolatis, radicalibus sinuato-dentatis, ramis angulatis, calycibus squamosis. 4. 1. Jacea.
Common Knapweed, or Matsellon.

67. CENTAUREA

2. *Jac. alba.* 67. CENTAUREA eadem, flore albo.
White-flowering common Knapweed.

3. *Jac. laciniata.* 68. ——— nigra minor, tomentosa, laciniata.
Jagged-leaved smaller Knapweed.

4. *Jac. aspera.* 69. ——— nigra angustifolia, lithospermi arvensis foliis, caule aspero. ♃.
Rough-stalked narrow-leaved Knapweed.

5 *Jac. lævis.* 70. ——— eadem, caule lævi.
Smooth-stalked narrow-leaved Knapweed.

alba. 71. ——— hispanica minor, foliis pinnato-dentatis, caulinis linearibus basi dentatis, calycibus scariosis integris mucronatis argenteis.
Small Spanish silvery-cupped Centaurea.

splendens. 72. ——— hispanica major, foliis radicalibus bipinnatifidis, caulinis pinnatis dentibus lanceolatis, calycibus scariosis obtusis. ♂.
Large Spanish silvery-cupped Centaurea.

1. Rhapontica. 73. ——— helvetica major heleniifolia, foliis ovato-oblongis denticulatis integris petiolatis, subtus tomentosis, flore purpureo. ♃.
Helvetian Elecampane-leaved Centaurea.

2. *Rh. augustifolia.* 74. ——— eadem, foliis angustioribus.
Narrow-leaved Helvetian Elecampane-leaved Centaurea.

glastifolia. 75. ——— major orientalis erecta glastifolia, foliis decurrentibus indivisis integerrimis, flore luteo, calycibus scariosis. ♃.
Woad-leaved Oriental Greater Centaury.

conifera. 76. ——— major monspeliaca, foliis tomentosis, radicalibus lanceolatis, caulinis pinnatifidis, caule simplici, flore purpureo, calycibus scariosis, capite pini. ♃.
Coniferous Montpelier purple-flowering Centaurea.

* * * * *Stœbæ calycinis spinis palmatis.*
The spines of the Calyx palmated.

sonchifolia. 77. ——— sonchifolia mediterranea, foliis decurrentibus spinulosis repando-dentatis, calycibus palmata-spinosis, flore purpureo. ☉. ♃.
Sowthistle-leaved purple Mediterranean prickly Centaury.

78. CENTAUREA hiſpanica, foliis decurrentibus tomentoſis oblongis, infimis ſinuato-dentatis, flore purpureo, calycibus palmato-ſpinoſis. ♂. — feridis.

79. ——— romana, foliis decurrentibus inermibus, radicalibus pinnatifidis, impari maximo, calycibus palmato-ſpinoſis, flore rubro. ⊙. — romana.
Roman red-flowering prickly Centaurea.

80. ——— mauritanica ſphærocephala, foliis ovato-lanceolatis petiolatis dentatis, calycibus palmato-ſpinoſis. — ſphærocephala.
Mauritanian round-headed prickly Centaurea.

81. ——— procumbens cichoriifolia, foliis lyrato-dentatis hiſpidis ſubamplexicaulibus, floribus ſeſſilibus terminalibus purpuraſcentibus. ♃. — Iſnardi.
Trailing ſuccory-leaved prickly Centaurea.

82. ——— cretica napifolia, foliis decurrentibus ſinuatis ſpinuloſis, radicalibus lyratis, flore purpureo radiato, calycibus palmato-ſpinoſis. ♂ — napifolia.
Cretan wild Navew-leaved prickly Centaurea.

83. ——— monſpeliaca, foliis lanceolatis dentatis, calycibus ſquamis palmato-quinqueſpinoſis, flore purpureo. — aſpera.
Montpelier purple-flowering prickly Centaurea.

* * * * * Calcitrapæ *calycinis ſpinis compoſitis.*

The Spines of the Calyx compound.

84. ——— foliis ſemidecurrentibus denticulato-ſpinoſis, calycibus duplicato-ſpinoſis lanatis involucratis. ⊙. — benedicta.
Bleſſed Thiſtle.

85. ——— luſitanica caneſcens, foliis ſemidecurrentibus integris ſinuatiſque, calycibus duplicato-ſpinoſis lanatis, caule prolifero. ⊙. — eriophora.
Portugal proliferous prickly Centaurea.

*86. ——— ſtellata, foliis linearibus pinnatifidis lateribus dentatis, calycibus ſubduplicato-ſpinoſis ſeſſilibus, flore purpureo. ⊙. — 1. Calcitrapa.
Purple Star Thiſtle.

*87. ——— eadem, flore intenſè purpureo. — 2. *Calc. purpurea.*
Deep purple Star Thiſtle.

3. *Calc. rubens* *88. CENTAUREA eadem, flore ſuave-rubente.
Red Star Thiſtle.

4. *Calc. alba.* *89. ——— eadem, flore albo.
White Star Thiſtle.

Calcitrapoides. 90. ——— monſpeliaca ſtellata, foliis amplexicaulibus lanceolatis indiviſis ſerratis, calycibus ſubduplicato-ſpinoſis.
Lanced-entire-leaved Montpelier Star Thiſtle.

Solſtitialis. *91. ——— ſtellata lutea, foliis rameis decurrentibus inermibus lanceolatis, caulinis lyrato-pinnatifidis, calycibus duplicato-ſpinoſis ſolitariis. ⊙.
Solſtitial, or St. Barnaby's Thiſtle.

melitenſis. 92. ——— melitenſis, foliis decurrentibus lanceolatis ſinuoſis inermibus, calycibus duplicato-ſpinoſis terminalibus confertis, capitulis conglobatis, floribus luteis. ⊙.
Melitan cluſtery yellow Star Thiſtle.

ficula. 93. ——— ficula, cichoriifolia, foliis decurrentibus lyratis inermibus incanis, flore luteo, calycibus ciliato-ſpinoſis, capitulis terminalibus ſpinoſis. ♃
Sicilian yellow Succory-leaved Star Thiſtle.

Centauroides. 94. ——— lutea italica, foliis lyrato-pinnatis, lacinia impari majore, calycibus ciliatis ſpinoſis.
Italian pinnate-lyre-ſhaped-leaved yellow Centaurea.

rupeſtris. 95. ——— italica montana lutea minima tenuifolia, foliis bipinnatis linearibus, calycibus ciliatis ſpinoſis. ♃.
Yellow Italian Rock Knapweed.

collina. 96. ——— italica, foliis bipinnatifidis, flore luteo, calycibus ciliatis inermi-ſpinoſis, caule angulato. ♂.
Angular-ſtalked Italian yellow prickly-headed Knapweed.

* * * * * * Crocodiloidea *ſpinis ſimplicibus.*
With ſimple Thorns.

verutum. 97. ——— orientalis, foliis decurrentibus lanceolatis integris, calycibus ſimpliciſſimè ſpinoſis, dentibus duobus oppoſitis. ♂.
Oriental lanceolate-leaved Centaurea.

cichoracea. 98. ——— foliis decurrentibus indiviſis ſerrato-ſpinoſis cichoraceis, flore purpureo, calycibus ſetaceo-ſpinoſis, caule alato.
Succory-leaved purple-flowering Knapweed.

99. CENTAUREA

99. CENTAUREA ſalmantica, foliis lyrato-runcinatis ſerratis, calycibus ſetula reflexa ſpinoſis glabris, flore ſtamineo purpureo. ♂. 1. Salmantica.
Purple-flowering ſtamineous Centaurea.

100. ——— eadem, flore albo. 2. *Salm. alba.*
White-flowering ſtamineous Centaurea.

101. ——— hiſpanica, foliis inferioribus pinnatifidis, ſuperioribus lanceolatis, pedunculis longiſſimis, calycibus ſimpliciſſimè ſpinoſis, capite echinato. ⊙. muricata.
Spaniſh muricated Centaurea.

102. ——— auſtriaca, foliis lanceolatis petiolatis, infernè dentatis, floribus aureis magnis, calycibus ſetaceo-ſpinoſis. ♂. peregrina.
Auſtrian gold-coloured-flowered Centaurea.

103. ——— ſyriacum, foliis pinnatifidis integerrimis, lacinia extima majore dentata, calycibus ſcarioſis ſimpliciſſimè ſpinoſis, floribus purpuraſcentibus. ♂. Crocodylium
Syrian purpliſh-flowering Centaury.

104. ——— italica, foliis indiviſis, ſuperioribus ſubdentatis, calycibus ſetaceo-ſpinoſis, flore purpuraſcente, capite rubro ſpinoſo, caule ſimplici nudiuſculo unifloro. ♂. nudicaulis.
Italian leafleſs-ſtalked Knapweed.

105. ——— ægyptiaca, foliis dentato-pinnatis villoſis, caule nullo, calycibus ſimpliciſſimis ſpinoſis. ♂. pumila.
Dwarf Ægyptian Centaurea.

106. ——— tingitana, foliis lanceolatis indiviſis, ſerrato-ſubſpinoſis, caulibus unifloris, floribus cœruleis oblongis. ♃. tingitana.
Tangier blue-flowering Centaurea.

107. ——— galactites, foliis decurrentibus ſinuatis ſpinoſis, calycibus ſetaceo-ſpinoſis, capitulo minore. ♃. 1. galactites.
Marbled-leaved Centaurea.

108. ——— eadem, flore albo. 2. *gal. alba.*
White-flowering Centaurea.

109. ——— cretica non maculata, caule alato. 3. *gal. cretica.*
Cretan Centaurea, without ſpots.

CENTELLA.

Centella.

L. G. Pl. 1051. Monoecia Tetrandria. Cl. 21. Ord. 4.

villoſa. 1. Centella capenſis, foliis cordatis.
Villoſe cordated-leaved Cape Centella.

glabra. 2. ——— capenſis, foliis lanceolatis.
Smooth lanceolate-leaved Cape Centella.

CENTUNCULUS.

Bastard Pimpernel.

L. G. Pl. 145. Tetrandria Monogynia. Cl. 4. Ord. 1.

minimus. * 1. Centunculus paludoſus minimus, foliis ſubrotundis, alternis floſculis albis, fructu coriandri exiguo. ☉.
White-flowering Baſtard Pimpernel.

CERASTIUM.

Mouse-ear Chickweed.

L. G. Pl. 585. Decandria Pentagynia. Cl. 10. Ord. 4.

* *Capſulis oblongis.*

With oblong Capſules.

vulgatum. * 1. Cerastium foliis ovatis, petalis calyci æqualibus, caulibus diffuſis, parvo flore albo, vaſculo tenui longo. ☉.
Narrow-leaved Mouſe-ear Chickweed.

perfoliatum. 2. ——— græcum lychnidifolium, foliis connatis.
Grecian perfoliated Mouſe-ear Chickweed.

viſcoſum. * 3. ——— latifolium erectum villoſo-viſcoſum, corollâ calyci æquali. ☉.
Broad-leaved Mouſe-ear Chickweed.

4. Cerastium

* 4. CERASTIUM hirſutum minus, floribus pentandris parvis, petalis emarginatis, corolla calyce breviore. ⊙. semidecandrum.
Leaſt Mouſe-ear Chickweed.

5. ——— hiſpanicum, floribus pentandris, petalis integris. pentandrum.
Spaniſh pentandrous Chickweed.

* 6. ——— arvenſe hirſutum, foliis lineari-lanceolatis obtuſis glabris, flore majore, corollis calyce majoribus. ♃. arvenſe.
Corn Mouſe-ear Chickweed.

7. ——— hiſpanicum, foliis lanceolatis, caule dichotomo ramoſiſſimo, capſulis erectis. ⊙. dichotomum.
Spaniſh dichotomous Mouſe-ear Chickweed.

* 8. ——— alpinum latifolium, foliis ovato-lanceolatis, caule diviſo, capſulis oblongis, flore amplo niveo, corolla calyce majore. ♃. alpinum.
Mountain Mouſe-ear Chickweed.

* * *Capſulis ſubrotundis.*

With roundiſh Capſules.

9. ——— repens italicum, foliis lanceolatis, pedunculis ramoſis, capſulis ſubrotundis. ♃. repens.
Italian creeping Mouſe-ear Chickweed.

10. ——— alpinum auſtriacum, foliis linearibus acuminatis glabris ſtrictiſſimis, pedunculis unifloris ſubtomentoſis, floribus magnis luteis, capſulis globoſis. ſtrictum.
Stiff-leaved Auſtrian Mouſe-ear Chickweed.

11. ——— ſibiricum, foliis lanceolatis ſcabris, petalis crenatis, capſulis globoſis. maximum.
Large Siberian Mouſe-ear Chickweed.

*12. ——— aquaticum, foliis cordatis ſeſſilibus, floribus ſolitariis, fructibus pendulis. ♃. aquaticum.
Marſh Mouſe-ear Chickweed.

13. ——— manticum glabrum, caule ſtricto, foliis lanceolatis, pedunculis longiſſimis, capſulis globoſis. ⊙. manticum.
Mantuan Mouſe-ear Chickweed.

14. ——— helveticum, foliis ovatis ſubtomentoſis, ramis ſubunifloris, capſulis globoſis. ♃. latifolium.
Helvetian broad-leaved Mouſe-ear Chickweed.

1. tomentoſum * 15. CERASTIUM foliis oblongis tomentoſis, pedunculis ramoſis, floribus amplis membranaceis, capſulis globoſis. 4.
Woolly Mouſe-ear Chickweed.

2. *tom. anguſtifolium.* * 16. ——— holoſteum tomentoſum anguſtifolium.
Narrow-leaved Mouſe-ear Chickweed.

CERATOCARPUS.

CERATOCARPUS.

L. G. Pl. 1035. Monoecia Monandria. Cl. 21. Ord. 1.

arenarius. 1. CERATOCARPUS tataricus. ⊙.
Tartarian Ceratocarpus.

CERATOPHYLLUM.

PONDWEED.

L. G. Pl. 1065 Monoecia Polyandria. Cl. 21. Ord. 8.

1. demerſum. * 1. CERATOPHYLLUM demerſum, foliis dichotomo-bigeminis aſperis, quatuor cornibus armatis, fructibus triſpinoſis. 4.
Rough four-horned Pondweed.

2. ſubmerſum. * 2. ——— ſubmerſum, foliis dichotomo-trigeminis lævibus octo cornibus armatis, fructibus muticis. 4.
Smooth eight-horned Pondweed.

CERINTHE.

HONEYWORT.—— (Fr.) MELINET.

L. G. Pl. 186. Pentandria Monogynia. Cl. 5. Ord. 1.

1. major. 1. CERINTHE major, foliis ovato-oblongis, aſperis, amplexicaulibus, floribus flavis, corollis obtuſiuſculis patulis, dentibus floris revolutis breviſſimis, fructibus geminis. ⊙.
Amplexicaul yellow-flowering greater Honeywort.

2. CERINTHE

2. CERINTHE major, foliis oblongo-ovatis glabris, flore ex rubro purpuraſcente. 2. *major glaber*
Smooth-leaved reddiſh-purple greater Honeywort.

3. ——— eadem, flore verſicolore. 3. *verſicolor.*

4. ——— minor auſtriaca, foliis amplexicaulibus integris, floribus luteis profundè quinquefidis, corollis acutis clauſis, fructibus geminis. ♂. 1. minor.
Smaller yellow-flowering Honeywort.

5. ——— eadem, flore albo. 2. *minor alba.*
Smaller white-flowering Honeywort.

6. ——— eadem, foliis amplexicaulibus emarginatis maculatis, corollis acutis clauſis. 3. *min. maculata.*
Spotted-leaved ſmaller Honeywort.

7. ——— folio non maculato, viridi. viridis.
Green-leaved Honeywort, without ſpots.

CEROPEGIA.

CEROPEGIA.

L. G. Pl. 302. Pentandria Monogynia. Cl. 5. Ord. 1.

1. CEROPEGIA malabarica, umbellis pendulis, floribus erectis. 4. Candelabrum.
Malabarian Ceropegia.

2. ——— zeylanica, pedunculis bifloris. 4. biflora.
Ceylon Ceropegia.

CHÆROPHYLLUM.

WILD CHERVIL.—— (Fr.) CERFEUIL.

L. G. Pl. 358. Pentandria Digynia. Cl. 5. Ord. 2.

1. CHÆROPHYLLUM virginicum, caule fruticoſo. arboreſcens.
Virginian Shrubby Chervil.

2. ——— aromaticum, caule æquali, foliolis cordatis ſerratis integris 4. aromaticum.
Aromatic Wild Chervil.

3. ——— germanicum, caule æquali, foliis hirſutis, foliolis inciſis, ſeminibus aureis obſcurè ſtriatis. 4. aureum.
German gold-coloured-ſeeded Wild Chervil.

bulboſum. 4. CHÆROPHYLLUM hungaricum, caule lævi, geniculis tumidis, foliis ſupradecompoſitis, floribus albis, ſemine ſtriato lævi, radice turbinata carnoſa. ♂.
Hungarian white-flowering knotty Chervil.

1. hirſutum. 5. ——— helveticum hirſutum, foliolis inciſis acutis, petiolis ramiferis univerſalibus utrinque membrana auctis, flore albo. ♃.
Helvetian hairy white-flowered Wild Chervil.

2. *hirſ. rubrum* 6. ——— idem, flore rubro. ♃.
Helvetian hairy red-flowered Wild Chervil.

ſylveſtre. * 7. ——— ſylveſtre, caule ſtriato, geniculis tumidiuſculis, floſculis omnibus fertilibus, ſeminibus lævibus nitidis, petiolis rameis æqualibus. ♃.
Smooth-ſeeded Chervil.

temulum. 8. ——— ſylveſtre, caule ſcabro maculato, geniculis tumidis, umbellis cernuis. ⊙.
Spotted Wild Chervil. ⊙.

CHEIRANTHUS.

STOCK JULY FLOWER, or GILLIFLOWER, and WALL-FLOWER.—— (Fr.) Giroflier, ou Violier.

L. G. Pl. 815. Tetradynamia Siliquoſa. Cl. 15. Ord. 2.

1. annuus purpureus. 1. CHEIRANTHUS minor, foliis lanceolatis ſubdentatis obtuſis incanis, ſiliquis cylindricis apice acutis, caule herbaceo, flore purpureo. ⊙.
Purple ten weeks Stock July Flower.

2. *an. roſeus.* 2. ——— idem, flore roſeo. J. B. 2. 875.
Red ten weeks Stock July Flower.

3. *an. albus.* 3. ——— idem, flore albo.
White ten weeks Stock July Flower.

N. B. If the Seed is good many of the above will be double.

4. 4. ——— idem, flore purpureo, folio leucoii.
Purple Wall-flower-leaved ten weeks Stock.

5. 5. ——— idem, flore albo, folio leucoii.
White Wall-flower-leaved ten weeks Stock.

1. Cheiri. * 6. ——— minor, foliis lanceolatis acutis glabris, ramis angulatis, flore luteo ſimplici. ♂. ♃. ♄.
Common yellow Wall-flower.

Theſe are biennial, perennial, and ſhrubby, according to the Soil, Situation, and Climate where they are planted.

7. CHEIRANTHUS

7. CHEIRANTHUS minor, flore luteo pleno. 2. *Ch. plenus.*
Double yellow Wall-flower.

8. ——— major, magno flore luteo. 3. *Ch. major.*
Large-growing yellow Wall-flower.

9. ——— idem, magno flore luteo pleno. 4. *Ch. major plenus.*
Double large-growing yellow Wall-flower.

10. ——— idem, flore ferrugineo. 5. *Ch. ferrugineus.*
Bloody Wall-flower.

11. ——— idem, flore ferrugineo pleno. 6. *Ch. fer. plenus.*
Double bloody Wall-flower.

12. ——— idem, flore pleno, ex purpureo colore et aureo varium. H. R. Par. 7. *Ch. purpureus.*
Purple and gold-coloured double bloody Wall-flower.

13. ——— fol. ex luteo variegatis, flore pleno luteo. 8. *Ch. variegatus.*
Yellow-striped-leaved double yellow Wall-flower.

14. ——— foliis ex albo eleganter variegatis, flore pleno luteo. 9. *Ch. albo-variegatus.*
White-striped-leaved double yellow Wall-flower.

15. ——— folio viridi, et livido, glabro, flore albo odoratissimo. 10. *Ch. glaber.*
White Wall-flower.

16. ——— flore pleno albo odoratissimo. 11. *Ch. glaber plenus.*
Double white Wall-flower.

17. ——— angustifolium alpinum, flore sulphureo. 12. *Ch. sulphureus.*
Straw-coloured Wall-flower.

18. ——— idem, flore sulphureo pleno. 13. *Ch. sulph. plenus.*
Double straw-coloured Wall-flower.

19. ——— chiensis, foliis obovatis aveniis emarginatis, flore parvo rubello, siliquis apice subulatis, caule ramosissimo. ⊙. chius.
Chian egg-leaved Stock Gilliflower.

20. ——— hungaricus, foliis lanceolatis dentatis, flore luteo et sulphureo, caule erecto, siliquis tetragonis. ♂. erysimoides.
Poor dull pale-yellow Stock-flower. H. Veg. S.
By some of the synonimous Names, this appears to be the Straw-coloured Wall-flower, No. 17.

21. ——— foliis conferto-capitatis recurvatis undulatis, flore purpureo, caule indiviso. ♂. fenestralis.
Clustered-waved-leaved Cheiranthus.
Flores et Fructus Ch. incani, cui nimis affinis, vix tameu varietatem dicerem. Lin.

22. CHEIRANTHUS

1. incanus albus. 22. CHEIRANTHUS hiſpanicus, foliis lanceolatis integerrimis obtuſis incanis, ſiliquis apice truncatis compreſſis, caule ſuffruticoſo, flore albo. ♂. 4. ♄.
The white Stock Gilliflower.

2. *inc. cinericeus.* 23. ——— idem, flore cinericeo.
Aſh-coloured Stock Gilliflower.

3. *inc. coccineus.* 24. ——— idem, flore coccineo, caule erecto indiviſo. Mor. H. Ox.
Scarlet, or Brumpton Stock Gilliflower.

4. *inc. purpureus.* 25. ——— idem, flore purpureo.
Purple Stock Gilliflower.

5. *inc. ruber.* 26. ——— idem, flore pallidè rubro.
Pale-red, or Queen Stock Gilliflower.

There are double Flowers of the above, and they reſemble the Wall-flowers as to their duration; there are alſo ſeveral other Varieties, as to the deepneſs or paleneſs of the colours; the ſtriped ones alſo vary much.

1. inc. variegatus. 27. ——— variegatus, albus, rubris maculis.
Red-ſpotted white Stock Gilliflower.

2. 28. ——— variegatus, purpureis maculis.
Purple-ſpotted Stock Gilliflower.

3. 29. ——— variegatus, purpureus, ſanguineis maculis ſignatus.
Bloody-ſpotted purple Stock Gilliflower.

4. 30. ——— variegatus, flore ſtriis inæqualibus notato.
Striped Stock Gilliflower.

5. *inc. var. plenus.* 31. ——— variegatus, flore pleno.
Double variegated Stock Gilliflower.

6. 32. ——— variegatus, flore pleno, foliis in ambitu argenteis.
Silver-edged double variegated Stock Gilliflower.

7. 33. ——— albus, flore pleno, ſanguineis maculis ſignatus.
Bloody-ſpotted double white Stock Gilliflower.

8. 34. ——— albus, flore pleno, purpureis maculis ſignatus.
Purple-ſpotted double white Stock Gilliflower.

lacerus. 35. ——— luſitanicus, foliis lacero-dentatis acuminatis, floribus purpureis, calycibus piloſis, ſiliquis nodoſis mucronatis. ⊙.
Portugal lacerate-leaved Cheiranthus.

36. CHEIRANTHUS

36. CHEIRANTHUS maritimus anguſtifolius mediterraneus, foliis lanceolatis ſubdentatis ſubtomentoſis ſubcarnoſis, petalis emarginatis purpuraſcentibus, ſiliquis tomentoſis. ⊙ littoreus.
Narrow-leaved mediterranean purpliſh Cheiranthus.

37. ——— maritimus, foliis lanceolatis acutiuſculis, flore purpureo, antheris eminentibus, caule diffuſo. ⊙. maritimus.
Dwarf, or Virginian annual Stock Gilliflower.

*38. ——— marinus, foliis lyratis, ſiliquarum apicibus tridentatis.. ♃. tricuſpidatus.
Sea three-pointed Stock Gilliflower.

39. ——— maritimus minimus, hiſpanicus vernus erucifolius, foliis ſubulatis obtuſis, calycibus lævibus, flore purpureo, ſiliquis nodoſis mucronatis filiformibus lævibus. ⊙. trilobus.
Spaniſh Rocket-leaved purple Cheiranthus.

40. ——— hiſpanicus, foliis linearibus ſubſinuatis, floribus ſeſſilibus obſoletis, petalis undatis, ſiliquis teretibus, caule ſuffruticoſo. ♃. triſtis.
Spaniſh ſeſſile-flowered Cheiranthus.

41. ——— maritimus hiſpanicus latifolius, foliis tomentoſis obtuſis ſubſinuatis, rameis integris, flore incarnato, ſiliquis muricatis. ♂. ſinuatus.
Spaniſh ſinuated-leaved fleſh-coloured Cheiranthus.

CHELIDONIUM.

GREATER CELANDINE. ——
(Fr.) Chelidoine ou Eclaire.

L. G. Pl. 647. Polyandria Monogynia. Cl. 13. Ord. 1.

To this Genus LINNÆUS has joined

GLAUCIUM,—— HORNED POPPY.

* 1. CHELIDONIUM majus vulgare, pedunculis umbellatis, flore luteo. ♃. majus.
Greater Celandine.

* 2. ——— majus, foliis quinquelobatis, lobis anguſtis acutè laciniatis. ♃. 1. laciniatum.
Jagged-leaved Celandine.

* 3. CHELIDONIUM

2. *lac. variegatum.* * 3. CHELIDONIUM majus, foliis quernis variegatis.
Striped jagged-leaved Celandine.

3. *lac. plenum.* * 4. ——— majus, foliis quernis, floribus plenis.
Double-flowering jagged-leaved Celandine.

4. 5. ——— majus, foliis et flore minutissimè laciniatis.
Jagged-leaved and flowered Celandine.

CHELIDONIUM GLAUCIUM.

HORNED POPPY.

L. G. Pl. 647. Polyandria Monogynia. Cl. 13. Ord. 1.

Glaucium. * 1. CHELIDONIUM-GLAUCIUM corniculatum, foliis amplexicaulibus sinuatis, flore flavo, pedunculis unifloris, caule glabro. ♂.
Yellow Horned Poppy.

1. corniculatum. 2. ——— ——— corniculatum, foliis sessilibus pinnatifidis hirsutis, pedunculis unifloris, floribus phœniceis. ⊙.
Scarlet-flowering hairy-leaved Horned Poppy.

2. *corn. glabrum.* 3. ——— ——— corniculatum, foliis semiamplexicaulibus dentatis glabris, pedunculis unifloris, floribus phœniceis. ⊙.
Scarlet-flowering smooth-leaved Horned Poppy.

hybridum. * 4. ——— ——— corniculatum, foliis pinnatifidis linearibus, pedunculis unifloris, floribus violaceis, siliquis trivalvibus, caule lævi. ⊙.
Violet-coloured Horned Poppy.

C H E L O N E.

CHELONE.

L. G. Pl. 748. Didynamia Angiospermia. Cl. 14. Ord. 2.

1. glabra. 1. CHELONE virginica, foliis lanceolatis serratis, summis oppositis, flore albo, radice reptatrice. ♃
Smooth Virginian white Chelone.

2. *glab. rosea.* 2. ——— eadem, floribus speciosis pulcherrimis, colore rosæ damascenæ, semine fagopyri triquetro. ♃.
Smooth Virginian rose-coloured Chelone.

3. *glab. rubra.* 3. ——— eadem, flore rubro.
Smooth Virginian red Chelone.

4. CHELONE

4. CHELONE eadem, flore purpureo. 4. *glab. purpurea.*
Smooth Virginian purple Chelone.

5. ——— virginica, caule foliisque hirsutis acuminatis, flore amplo pallescente. 1. hirsuta.
Hairy Virginian white Chelone.

6. ——— eadem, flore pallidè cœruleo. 2. *hirs. cærulea*
Hairy Virginian pale blue Chelone.

7. ——— eadem, flore rubro. 3. *hirs. rubra.*
Hairy Virginian red Chelone.

8. ——— eadem, flore purpureo. 4. *hirs. purpurea.*
Hairy Virginian purple Chelone.

9. ——— virginica, foliis inferioribus ovatis acuminatis integerrimis, superioribus amplexicaulibus lanceolatis dentatis, flore purpureo, corollis patentibus bilabiatis, panicula dichotoma. 4. Pentstemon.
Purple Virginian Chelone.

CHENOPODIUM.

GOOSE-FOOT, or WILD ORACH.
(Fr.) PATE d' OYE.

L. G. Pl. 309. Pentandria Digynia. Cl. 5. Ord. 2.

* 1. CHENOPODIUM foliis rhomboideo-triangulis erosis postice integris, summis oblongis, racemis erectis. ☉. 1. album.
Common Orache.

* 2. ——— idem, folio subrotundo. 2. *alb. subrotundum.*
Roundish-leaved common Orache.

3. ——— mexicanum odoratum, foliis lanceolatis dentatis, racemis foliatis simplicibus. ambrosioides
Mexican sweet-smelling Chenopodium, or Oak of Cappadocia.

4. ——— pensylvanicum lycopifolium, foliis ovato-oblongis dentatis, racemis aphyllis. 4. anthelminticum.
Pensylvanian Water Horehound-leaved Chenopodium.

* 5. ——— foliis triangulari-sagittatis integerrimis, spicis compositis aphyllis. 4. Bonus Henricus.
Common English Mercury or Allgood.

6. CHENO-

Botrys. 6. CHENOPODIUM foliis oblongis ſinuatis, racemis nudis multifidis. ⊙.
Sinuated-leaved Gooſefoot or Oak of Jeruſalem.

glaucum. * 7. ——— anguſtifolium laciniatum minus, foliis ovato-oblongis repandis, racemis nudis ſimplicibus glomeratis. ⊙.
Oak leaved Blite.

hybridum. * 8. ——— foliis cordatis angulato-acuminatis, racemis ramoſis nudis. ⊙.
Maple-leaved Blite.

1. murale. * 9. ——— foliis ovatis acutis dentatis, racemis ramoſis nudis. ⊙.
Common Gooſefoot, or Sowbane. ⊙.

2. *mur. procumbens.* * 10. ——— procumbens, folio ſinuato lucido craſſo.
Trailing Gooſefoot.

rubrum. * 11. ——— foliis cordato-triangularibus obtuſiuſculis dentatis, racemis erectis compoſitis ſubfolioſis caule brevioribus.
Sharp-leaved Gooſefoot. ⊙.

ſerotinum. * 12. ——— foliis deltoideis ſinuato-dentatis rugoſis glabris uniformibus, racemis terminalibus. ⊙.
Late-flowered Blite.

1. viride. * 13. ——— foliis rhomboideis dentato-ſinuatis, racemis ramoſis ſubnudis. ⊙.
Green Blite.

2. *vir. oleæfolium.* * 14. ——— craſſo et obtuſo oleæ folio.
Olive-leaved Green Blite.

* * *Foliis integris.*
With entire Leaves.

1. ariſtatum. 15. ——— ſibiricum, foliis lanceolatis ſubcarnoſis, integerrimis, corymbis dichotomis ariſtatis axillaribus. ⊙.
Siberian bearded Chenopodium.

2. 16. ——— virginicum, foliis linearibus obtuſis ſubcanaliculatis, pedunculis axillaribus dichotomis muticis.
Virginian Chenopodium.

maritimum. * 17. ——— album, foliis ſubulatis ſemycilindricis, ſemine ſplendente. ⊙.
Sea Blite, or White Glaſſwort.

polyſpermum. * 18. ——— polyſpermum, foliis ovatis integerrimis, caule decumbente, cymis dichotomis aphyllis axillaribus. ⊙.
Round-leaved Blite, or Allſeed.

19. CHENO-

19. CHENOPODIUM græcum, foliis lineari-lanceolatis planis integerrimis villosis. ☉. Scoparia.
Hairy-leaved Goosefoot, Belvedere or Summer Cypress.

* 20. ——— fætidum, foliis rhombeo-ovatis integerrimis, floribus conglomeratis axillaribus. ☉. Vulvaria.
Stinking Orache.

CHERLERIA.

CHERLERIA.

L. G. Pl. 570. Decandria Trigynia. Cl. 10. Ord. 3.

1. CHERLERIA, muscosis foliis densius stipatis, floribus parvis luteis, calyce duriore. ♃. Sedoides.
Yellow-flowering Cherleria.

CHONDRILLA.

GUM SUCCORY.—— (Fr.) Condrile.

L. G. Pl. 910. Syngenesia Polygamia Æqualis. Cl. 19. Ord. 1.

1. CHONDRILLA juncea viscosa arvensis, foliis radicalibus pinnatifidis, caulinis lanceolato-linearibus, floribus luteis. ♃. juncea.
Rushy viscous Gum Succory.

CHIRONIA.

URNWORT, or CHIRONIA.

L. G. Pl. 255. Pentandria Monogynia. Cl. 5. Ord. 1.

1. CHIRONIA virginica, foliis ovatis amplexicaulibus, caule acutangulo, flore rubro. ♃. angularis.
Virginian angular-stalked Chironia.

2. ——— canadiensis, foliis sublinearibus, floribus purpureis, calycibus longitudine corollæ. ♂. campanulata
Canadian purple bell-flowered Chironia.

3. ——— africana fruteſcens anguſtifolia baccifera, floribus pallidè purpureis. ♃. baccifera.
Berry-bearing African Chironia.

4. ——— africana fruticosa, foliis linearibus subtomentosis, calycibus campanulatis, flore magno rubente. ♃. fruteſcens.
Rose-coloured African Chironia.

5. CHIRONIA

dodecandria. 5. CHIRONIA virginica, foliis distinctis, floribus duodecim petalis.
Virginian twelve-petalled-flowered Chironia.

jasminoides. 6. ——— capensis, foliis lanceolatis, flore cœruleo. ♂
Cape lanceolate-leaved Chironia.

linoides. 7. ——— capensis, foliis linearibus, lini facie. 4.
Linear-leaved Cape Chironia.

trinervia. 8. ——— capensis, foliis sinuatis acuminatis trinerviis, calycinis foliolis membranaceo-carinatis, flore cœruleo amplo. ⊙.
Cape trinervous-leaved blue Chironia.

CHRYSANTHEMUM.

CORN MARYGOLD.

L.G.Pl.966. Syngenesia Polygamia Superflua. Cl. 19. Ord. 2.

TO THIS GENUS LINNÆUS HAS JOINED

LEUCANTHEMUM,
OX-EYE DAISY.——— (Fr.) Marguerite.

arcticum. 1. CHRYSANTHEMUM sibiricum, foliis simplicibus cuneiformibus subpalmatis multifidis obtusis.
Siberian Chrysanthemum.

bipinnatum. 2. ——— sibiricum, foliis bipinnatis serratis villosis, pedunculis unifloris, floribus luteis. 4.
Siberian bipinnated Chrysanthemum.

1. coronarium. 3. ——— creticum, foliis pinnatifidis incisis extrorsum latioribus, flore albo. ⊙.
White Chrysanthemum, or Cretan Corn Marygold.

2. *cor. sulphureum.* 4. ——— idem, flore sulphureo.
Brimston-coloured Chrysanthemum.

3. *cor. mixtum.* 5. ——— idem, flore partim candido, partim luteo.
Yellow and white Chrysanthemum.

4. *cor. luteum.* 6. ——— idem, flore luteo.
Yellow Chrysanthemum.
There are double flowers of the above four Varieties.

5. *cor. fistulosum.* 7. ——— idem, floribus albis, petalis florum fistulosis.
White quilled-leaved Chrysanthemum.

6. *cor. fist. luteum.* 8. ——— idem, floribus luteis.
Yellow quilled-leaved Chrysanthemum.

9. CHRYSANTHEMUM

9. CHRYSANTHEMUM idem, foliis profundiùs laciniatis. 7. *cor. laciniatum.*
Deep-jagged-leaved Chryſanthemum.

10. ——— idem, foliis tenuiùs diſſectis, et geniculis rubentibus. H. R. Par. 8. *cor. rubrum.*
Red-jointed fine-jagged-leaved Chryſanthemum.

11. ——— idem, foliis in minores lacinias diviſis. 9. *cor. lac. minus.*
Fine-jagged-leaved Chryſanthemum.

Although theſe are Annuals, yet the different Varieties with double Flowers and curious jagged Leaves may be preſerved by cuttings.

12. ——— indicum, foliis ſimplicibus ovatis ſinuatis angulatis ſerratis acutis, flore minore, petalis et umbone ochroleucis. 1. indicum.
Indian Egg-leaved Chryſanthemum.

13. ——— idem, latiore folio, flore pleno. 2. *ind. plenum.*
Double Egg-leaved Indian Chryſanthemum.

14. ——— luſitanicum latifolium, foliis lingulatis obtuſis ſerratis, calycum ſquamis æqualibus, flore luteo. ⊙. myconis.
Broad-leaved Portugal yellow Chryſanthemum.

15. ——— hiſpanicum, foliis pinnatis linearibus parallelis acutis integerrimis, pedunculis ſolitariis unifloris, flore flavo. ♃. pectinatum.
Spaniſh patinated Chryſanthemum.

16. ——— ſegetum, foliis amplexicaulibus, ſupernè laciniatis, infernè dentato-ſerratis, flore luteo. ⊙. 1. ſegetum.
Corn Marygold.

17. ——— ſegetum, folio glauco multiſciſſo majus, flore minore. 2. *ſeg. minus.*
Small-flowered-azure-leaved Corn Marygold.

18. ——— ſegetum, calendulæ folio glauco, neque ſecto, neque ſerrato. 3. *ſeg. calendulæfolium.*
Marygold azure-leaved Corn Marygold.

19. ——— ſegetum, flore ſulphurei coloris. 4. *ſeg. ſulphureum.*
Brinſton-coloured Corn Marygold.

LEUCANTHEMUM.

Ox-Eye Daisy.

alpinum. 1. CHRYSANTHEMUM alpinum, foliis cuneiformibus pinnatifidis, laciniis integris, caulibus unifloris, flore albo. 4.
Alpine Ox-eye.

1. atratum. 2. ——— alpinum majus, foliis omnibus cuneiformi-oblongis ferratis carnosis rigidis.
Greater ſtiff-leaved Alpine Ox-eye.

2. *atr. minus.* 3. ——— alpinum minus, foliis acutis non rigidis.
Smaller acute-leaved Alpine Ox-eye.

Balſamita. 4. ——— orientale, foliis ovatis oblongis ſerratis. 4.
Oriental Ox-eye.

corymbiferum. 5. ——— montanum inodorum, foliis pinnatis inciſo-ſerratis, flore minore, caule multiflore. 4.
Small ſcentleſs corymbiferous Daiſy.

2. *cor. major.* 6. ——— idem, flore majore. 4.
Large ſcentleſs corymbiferous Daiſy.

graminifolium. 7. ——— monſpeliacum graminifolium, foliis linearibus ſubintegerrimis, caule ſimpliciſſimo, flore albo, diſco luteo. 4.
Montpelier graſs-leaved Ox-eye.

inodorum. 8. ——— inodorum, foliis pinnatis multifidis obſcurè virentibus, receptaculis hemiſphæricis, radiis patentibus, ſeminibus coronato-marginatis, ſquamis calycinis margine obſoletis. ⊙.
Scentleſs Ox-eye.

Leucanthemum. *9. ——— foliis amplexicaulibus oblongis, ſupernè ſerratis, infernè dentatis, caule folioſo, flore albo. 4.
Greater Daiſy, or common Ox-eye.

monſpelienſe 10. ——— monſpelienſe, foliis imis palmatis, foliolis linearibus pinnatifidis, flore albo. 4.
Montpelier greater Mountain Daiſy.

montanum. 11. ——— montanum minus, foliis imis ſpathulato-lanceolatis ſerratis, ſummis linearibus, flore albo. 4.
Leſſer Mountain Ox-eye.

1. ſerotinum. 12. ——— ſerotinum americanum, foliis lanceolatis ſupernè ſerratis, utrinque acuminatis, flore ampliſſimo albo, radice repente. 4.
American creeping Daiſy.

13 CHRYSAN-

3. CHRYSANTHEMUM idem, flore pleno. 2. *ſer. plenum.*
Double-flowering creeping Daiſy.

4. ——— idem, foliis profundè dentatis et quaſi laciniatis. 3. *ſer. laciniatum.*
Deeply-indented-leaved creeping Daiſy.

CHRYSOCOMA.

GOLDYLOCKS.

L. G. Pl. 939. Syngeneſia Polygamia Æqualis. Cl. 19. Ord. 1.

1. CHRYSOCOMA ſibirica paniculata, foliis lanceolatis trinerviis punctatis nudis, floribus luteis umbellatis. ♃. 1. biflora.
Siberian biflorous Goldylocks.

2. ——— eadem, ſine radiis. 2. *biſl. eradiatæ*
Siberian biflorous Goldylocks without Rays.

3. ——— canadenſis, foliis linearibus lanceolatis glabris, floribus corymboſis. graminifolia
Canadian graſs-leaved Goldylocks.

4. ——— major germanica, foliis linearibus glabris, calycibus laxis, petiolo ſub flore intumeſcente, folioſo capitulo luteo. ♃. 1. Linoſyris.
German Goldylocks.

5. ——— eadem, minor. 2. *Lin. minor.*
Smaller German Goldylocks.

6. ——— ſibirica, foliis lanceolatis villoſis, calycibus laxis oblongis, floribus nudis umbellatis luteis. villoſa.
Siberian villoſe-leaved Goldylocks.

CHRYSOGONUM.

CHRYSOGONUM.

L. G. Pl. 988. Syngeneſia Polygamia Neceſſaria. Cl. 19. Ord. 4.

1. CHRYSOGONUM virginianum villoſum, diſco luteo, quinis petalis crenato. virginianum
Virginian villoſe-leaved Chryſogonum.

CHRYSOSPLENIUM.

GOLDEN SAXIFRAGE.

L. G. Pl. 558. Pentandria Dyginia. Cl. 10. Ord. 2.

alternifolium. *1. CHRYSOSPLENIUM aureum, foliis alternis, pediculis oblongis insidentibus, floribus aureis. 4.
Alternate-leaved Golden Saxifrage.

oppositifolium. *2. ——— aureum, foliis oppositis subrotundis sessilibus, floribus parvis aureis. 4
Common Golden Saxifrage.

CICER.

CHICH PEASE.—— (Fr.) Pois chiche.

L. G. Pl. 875. Decandria Digynia. Cl. 10. Ord. 2.

1. arietinum. 1. CICER sativum, foliolis serratis, flore candido. ⊙.
Common Chich Peaſe.

2. *ar. purpurascens.* 2. ——— idem, flore ex purpurâ rubescente, semine rubro.
Purpliſh-flowered and ſeeded Chich Peaſe.

3. *ar. rufum.* 3. ——— idem, semine rufo.
Brown-ſeeded Chich Peaſe.

4. *ar. rubrum.* 4. ——— idem, semine ex saturò rubente.
Red-ſeeded Chich Peaſe.

5. *ar. nigrum.* 5. ——— idem, semine nigro.
Black-ſeeded Chich Peaſe.

CICHORIUM.

SUCCORY, or ENDIVE.—— (Fr.) Chicorée.

L. G. Pl. 921. Syngenesia Polygamia Æqualis. Cl. 19. Ord. 1.

1. Intybus. *1. CICHORIUM sylvestre, foliis dentato-sinuatis, floribus geminis sessilibus cœruleis, caule simplici. 4.
Wild Succory.

2. *Intyb. roseum* 2. ——— sylvestre, flore roseo.
Roſe-coloured Succory.

3. CICHORIUM,

*3. CICHORIUM ſylveſtre, flore albo. 3. *Intyb. album.*
White-flowering Succory.

*4. ——— ſylveſtre, folio prorſus integro. 4. *Intyb. integrum.*
Entire-leaved Succory.

5. ——— ſativum latifolium, foliis integris crenatis, floribus ſolitariis pedunculatis cœruleis. ♂. ☉. 1. Endivia latifolium.
Broad-leaved blue-flowering Endive.

6. ——— idem, floribus candidis. 2. *End. latif. candidum.*
Broad-leaved white-flowering Endive.

7. ——— ſativum anguſtifolium, floribus cœruleis. 3. *End. anguſtifolium.*
Narrow-leaved blue-flowering Endive.

8. ——— idem, flore albo. 4. *End. ang. album.*
Narrow-leaved white-flowering Endive.

9. ——— ſativum, foliis fimbriatis criſpis. 5. *End. criſpum.*
Curled-leaved Endive.

10. ——— idem, foliis anguſtis criſpis. 6. *End. cris. anguſtifolium.*
Narrow-leaved curled Endive.

11. ——— idem, foliis criſpis albis. 7. *End. cris. album.*
White-leaved curled Endive.

12. ——— creticum, floribus axillaribus ſeſſilibus cœruleis, caule dichotomo ſpinoſo. ♂. 1. ſpinoſum.
Cretan blue-flowering thorny Succory.

13. ——— idem, flore albo. 2. *ſpin. album.*
Cretan white-flowering Thorny Succory.

14. ——— idem, ex ſemine cretici degener, ſeu ſpinis carens. 3.
Cretan Succory without Thorns.

CICUTA.

WATER-HEMLOCK.—— (Fr.) Ciguë.

L. G. Pl. 354. Pentandria Digynia. Cl. 5. Ord. 2.

1. CICUTA virginica, foliorum lacinulis capillaribus, caule angulato, ramis bulbiferis. ♃. bulbifera.
Virginian bulbiferous Water-Hemlock

2. ——— virginica, foliorum ſerraturis mucronatis, petiolis membranaceis apice bilobis, flore albo, ſeminibus luteis ſtriatis, cumini odore et ſapore. ♃. maculata.
Virginian prickly-ſpotted-ſtalked Water-Hemlock.

*3. ——— aquatica, umbellis oppoſitifoliis, petiolis marginatis obtuſis, floribus luteis. ♃. viroſa.
Poiſonous long-leaved Water-Hemlock.

This Plant ought always to be deſtroyed, it has killed ſo many Perſons.

CINNA.

CINNA.

L. G. Pl. 15. Monandria Digynia. Cl. 1. Ord. 2.

arundinacea. 1. CINNA canadenſis arundinacea. 4.
Canadian arundinaceous Cinna.

CINERARIA.

RAGWORT, or CINERARIA.——(Fr.) Jacobèe.

L.G.Pl.957. Syngeneſia Polygamia Superflua. Cl.19. Ord.2.

1. alpina. 1. CINERARIA alpina, foliis oblongis villoſis ſerratis, umbella involucrata, pedunculo communi nudiuſculo, floribus luteis è ſummo caule racemoſis. 4.
Alpine oblong ſerrated-leaved Ragwort.

2. *alp. rotunda* 2. ——— montana, integro, rotundo folio.
Alpine entire round-leaved Ragwort.

3. *alp. ſublonga* 3. ——— montana, integro, ſublongo folio.
Alpine entire longiſh-leaved Ragwort.

4. *alp. alata.* 4. ——— alpina laciniata, flore buphthalmi.
Alpine jagged-leaved Ragwort.

5. *alp. integrifolia.* 5. ——— montana, foliis lanceolatis ſubdenticulatis villoſis, floribus umbellatis aureis, involucro ſetaceo.
Alpine lanceolate entire-leaved Ragwort.

6. *alp. helmitis.* 6. ——— foliis lanceolatis integris ſubdentatis villoſis, floribus umbellatis. 4.
Habitat in Alpibus pyrenæis, helveticis, auſtriacis, monſpelienſibus et ſibiricis.
Polymorpha, in ſolo natali extricata a Jacquino, cui addo et helenitin, facie nimis affinem, inquirant de hac ejus populares ulterius. Lin.

aurea. 7. ——— ſibirica, foliis lanceolatis ſerratis ſubtus tomentoſis, floribus luteis corymboſis. 4.
Siberian gold-coloured Ragwort.

canadenſis. 8. ——— canadenſis latifolia maritima, foliis pinnatifidis ſubvillofis, laciniis ſinuatis, floribus paniculatis, caule herbaceo. 4.
Canadian broad-leaved Sea Ragwort.

9. CINERARIA

9. CINERARIA capenſis cymbalarifolia, foliis lyratis, impari reniformi denticulato, caulinis ſummis amplexicaulibus lobatis integris, flore luteo. 1. cymbalarifolia.
Cymbalaria-leaved yellow-flowering Ragwort.

10. ——— eadem, geranii columbini folio. 2.
Dove's-foot Crane's-bill-leaved Ragwort.

11. ——— capenſis geifolia repens, foliis reniformibus ſubborbiculatis ſublobatis dentatis petiolatis. 4. geifolia.
Cape creeping Geum-leaved Ragwort.

12. ——— ſibirica, foliis cordatis integerrimis lævibus, floribus ſpicatis, racemo ſimplici, caule ſimpliciſſimo. 4. glauca.
Siberian azure -leavea Ragwort.

13. ——— paluſtris, foliis lato-lanceolatis dentato-ſinuatis, floribus corymboſis, caule villoſo. ⊙. paluſtris.
Marſh hairy-ſtalked Ragwort.

14. ——— ſibirica cacaliæfolia, foliis cordatis obtuſis denticulatis lævibus, caule ſimpliciſſimo monophyllo. ⊙. ſibirica.
Siberian Cacalia-leaved Ragwort.

15. ——— capenſis, ſonchifolia, foliis amplexicaulibus ſinuatis difformibus, flore purpureo amplo. ſonchifolia.
Cape Sow-thiſtle-leaved purple-flowering Ragwort.

Several Species of the Jacobæa are placed by Linnæus to this Genus.

CIRCÆA.

ENCHANTERS NIGHTSHADE. —— (Fr.) CIRCÉE.

L. G. Pl. 24. Diandria Monogynia. Cl. 2. Ord. 1.

* 1. CIRCÆA alpina major, foliis brevioribus dentatis, racemo unico, calyce colorato, caule rubro adſcendente. 4. alpina.
Mountain Enchanters Nightſhade.

* 2. ——— lutetiana major, caule erecto, racemis pluribus. 4. 1. lutetiana.
Enchanters Nightſhade.

3. ——— canadienſis, latifolia. 4. 2. *lut. canadenſis.*
Canadian Enchanters Nightſhade.

CISSAMPELOS.

Cissampelos.

L. G. Pl. 1138. Dioecia Monadelphia. Cl. 22. Ord. 12.

1. pareira. 1. Cissampelos brasiliana, foliis peltatis cordatis emarginatis, flore octopetalo, fructu monococco, caule erecto suffruticoso simplicissimo. 4.
Brasilian eight-petalled-flowered Cissampelos.

2. *par. scandens* 2. ——— jamaicensis scandens, foliis peltatis orbiculato-cordatis villosis, floribus masculis racemosis, femineis spicatis, spicis folioſis. 4.
Jamaican climbing racemose-flowering Cissampelos.

Caapeba. 3. ——— americana, foliis basi petiolatis integris. 4
American Cissampelos.

smilacina. 4. ——— carolinensis hederacifolia, foliis cordatis acutis angulatis. 4. ♄
Carolinian Ivy-leaved Cissampelos.

CISTUS.

Cistus.—— (Fr.) Ciste.

L. G. Pl. 673. Polyandria Monogynia. Cl. 13. Ord. 1.

To this GENUS Linnæus has added

HELIANTHEMUM,

Dwarf Cistus, or Little Sunflower.

* *Stipulati, suffruticosi.*
Undershrubby Cistus, with stipulæ.

1. appenninus. 1. Cistus appenninus suffruticosus stipulatus patulus, foliis lanceolatis hirtis, floribus albis. 4. ♄.
White Appennine Dwarf Cistus.

2. *appen. luteus.* 2. ——— idem luteum.
Yellow Appennine Dwarf Cistus.

3. Cistus

3. Cistus idem, saxatilis, foliis et caulibus incanis, oblongis, floribus albis. 3. *appen. saxatilis.*
Stone Appennine Dwarf Cistus.

4. ——— arabicus suffruticosus stipulatus, foliis alternis lanceolatis planis lævibus. ♃. ♄. arabicus.
Arabian Dwarf Cistus.

* 5. ——— suffruticosus procumbens, stipulis lanceolatis, foliis oblongis revolutis subpilosis, flore luteo. ♃. ♄. 1. Helianthemum.
Yellow Dwarf Cistus, or Little Sunflower.

* 6. ——— idem, flore dilutiore. 2. *Hel. dilutior.*
Pale yellow Dwarf Cistus.

* 7. ——— idem, flore albo. 3. *Hel. albus.*
White Dwarf Cistus.

* 8. ——— idem, foliis majoribus, flore albo. 4. *Hel. latifolius.*
Broad-leaved white Dwarf Cistus.

* 9. ——— idem, folio ampliore, flore roseo. 5. *Hel. lat. roseus.*
Broad-leaved rose-coloured Dwarf Cistus.

10. ——— suffruticosus stipulatus hispanicus, foliis lanceolato-linearibus integerrimis subtus incanis, calycibus hispidis, floribus aureis. ♃. ♄. 1. hirtus.
Spanish prickly-cupped Dwarf Cistus.

11. ——— idem, flore albo. 2. *hirt. albus.*
Spanish prickly-cupped white Dwarf Cistus.

12. ——— monspeliensis suffruticosus stipulatus nummularifolius, foliis inferioribus orbiculatis, superioribus ovatis. ♃. ♄. nummularius.
Montpelier Moneywort-leaved Dwarf Cistus.

13. ——— monspeliensis suffruticosus stipulatus, foliis linearibus subtus bisulcatis incanis, calycibus lævibus, floribus albis. ♃. ♄. 1. pilosus.
Montpelier linear-leaved Hairy white Dwarf Cistus.

14. ——— foliis lineari-ovalibus incanis, stipulis quaternis, calycibus tomentosis. 2.
Oval-linear-leaved Hairy Dwarf Cistus.

15. ——— foliis villosis lanceolatis, axillis folliosis, stipulis subulatis. 3.
Lanceolate-leaved Hairy Dwarf Cistus.

Hæ tres vel varietates, vel valde affines.

*16. ——— suffruticosus stipulatus procumbens montanus, foliis oblongo-ovatis incanis, calycibus lævibus, petalis crenatis, flore candido. ♃. ♄. poliifolius.
Mountain Dwarf Cistus.

17. Cistus

ſerpillifolius 17. CISTUS ſuffruticoſus ſtipulatus repens ſerpillifolius, foliis oblongis nigricantibus et hirſutis, flore aureo odorato. 4. ħ.
Serpyllum-leaved Dwarf Ciſtus.

ſerpil. minor. 18. ——— idem, flore minore, aureo, odorato.
Small-flowering Serpyllum-leaved Dwarf Ciſtus.

ſquamatus. 19. ——— ſuffruticoſus ſtipulatus, foliis obtectis ſquamis orbiculatis, floribus compactis in verticillos. 4. ħ.
Spaniſh ſcaly-leaved Dwarf Ciſtus.

ſurreianus. *20. ——— ſuffruticoſus procumbens ſtipulatus, foliis ovato-oblongis ſubpiloſis, petalis lanceolatis. 4. ħ.
Narrow-leaved Dwarf Ciſtus.

thymifolius. 21. ——— ſuffruticuloſus ſtipulatus procumbens hiſpanicus, foliis linearibus oppoſitis breviſſimis congeſtis, flore luteo. 4. ħ.
Spaniſh Thyme-leaved Dwarf Ciſtus.

* * *Exſtipulati ſuffruticoſi.*
Underſhrubby Ciſtus, without ſtipulæ.

Fumana. 22. ——— ſuffruticoſus procumbens exſtipulatus helveticus, foliis alternis linearibus margine ſcabris, pedunculis unifloris, floribus luteis auriculatis. 4. ħ.
Helvetian Dwarf Ciſtus.

hirſutus. *23. ——— ſuffruticoſus procumbens exſtipulatus, foliis oppoſitis oblongis revolutis piloſis, floribus racemoſis. 4. ħ.
Hoary Dwarf Ciſtus.

1. incanus. 24. ——— ſuffruticoſus exſtipulatus procumbens, foliis oppoſitis obovatis villoſis ſubtus tomentoſis, floribus albis ſubumbellatis. 4. ħ.
White Spaniſh Hoary Dwarf Ciſtus.

2. 25. ——— alpinus, ſerpilli folio nigricante et hirſuto, flore pallido. 4. ħ.

italicus. 26. ——— ſuffruticoſus exſtipulatus italicus, foliis oppoſitis hiſpidis, inferioribus ovatis, ſuperioribus lanceolatis, ramis patentibus, flore pallido. 4. ħ.
Italian Dwarf Ciſtus.

27. CISTUS

27. CISTUS ſuffruticoſus adſcendens exſtipulatus ericifolius monſpelienſis, foliis alternis faſciculatis linearibus glabris, pedunculis racemoſis, flore luteo. 4. ħ. lævipes.
Montpelier heath-leaved yellow-flowering Dwarf Ciſtus.

28. ——— ſuffruticoſus exſtipulatus, foliis oppoſitis oblongis petiolatis planis ſubtus incanis. 4. ħ. mariſolius.
Marum-leaved Dwarf Ciſtus.

29. ——— ſuffruticoſus procumbens exſtipulatus, foliis oppoſitis oblongis utrinque glabris, petiolis ciliatis, petalis emarginatis. 4. ħ. œlandicus.
Oeland Dwarf Ciſtus.

* * * *Exſtipulati herbacei.*

Herbaceous Ciſtus, without ſtipulæ.

30. ——— canadenſis herbaceus exſtipulatus, foliis omnibus alternis lanceolatis, caule adſcendente. 4. canadenſis.
Canadian Dwarf Ciſtus.

*31. ——— herbaceus exſtipulatus, foliis oppoſitis trinerviis, racemis ebracteatis, flore pallido, punicante macula inſignito, caule florali racemoſo. ⊙. guttatus.
Spotted-flowered Dwarf Ciſtus.

32. ——— exſtipulatus perennis hiſpanicus, foliis radicalibus, ovatis trinerviis tomentoſis, caulinis glabris lanceolatis, ſummis alternis. 4. Tuberaria.
Plantain-leaved Dwarf Ciſtus.

* * * * *Stipulati herbacei.*

Herbaceous Ciſtus, with ſtipulæ.

33. ——— ægyptiacus herbaceus erectus ſtipulatus, foliis lineari-lanceolatis petiolatis, calycibus inflatis corolla majoribus. ⊙. ægyptiacus.
Ægyptian Dwarf Ciſtus.

34. ——— monſpelienſis herbaceus erectus glaber ſtipulatus, folio ternato oppoſito, floribus ſolitariis ſubſeſſilibus, ſtipulis quaternis. ⊙. ledifolius.
Montpelier Dwarf Ciſtus.

35. CISTUS

salicifolius. 35. CISTUS lusitanicus herbaceus patulus villosus stipulatus, foliis subovatis subtus tomentosis, floribus racemosis erectis, pedicellis horizontalibus, stipulis quaternis. ⊙.
Willow-leaved Portugal Cistus.

Cistorum historia maximè omnium obscura ob varietatum copiam, illustrabitur si determinent autoptæ in singulis.

1. Caudicem, arborescentem, fruticulosum, annuum, seu perennem.
2. Caulem erectum, seu decumbentem.
3. Folia opposita, seu alterna: cum figura eorundem.
4. Stipulas binas, seu nullas.
5. Pedunculum uniflorum seu multiflorum: nudum, seu bracteatum.
6. Petalorum figuram.
7. Capsulas quinqueloculares, seu trivalves.
8. Calycem æqualem seu inæqualem. Lin. p. 745. Spec. Pl.

Linnæus has marked all the *Cisti Suffruticosi*, as Shrubs, ♄; Mr. Hudson, in his Flora Anglica, all those which are Natives of Great Britain, as Perennials, ♃; Mr. Hanbury also places them among the Perennials; I have, therefore placed them here, and inserted both Marks to them, ♃. ♄.

The following Varieties are described by TOURNEFORT, but omitted by LINNÆUS.

1. CISTUS HELIANTHEMUM angustifolius, flore luteo.
Narrow-leaved yellow Dwarf Cistus.
2. ——— ——— angustifolius hispanicus, flore carneo.
Narrow-leaved flesh-coloured Spanish Dwarf Cistus.
3. ——— ——— bupleuri folio, flore maculato, lusitanicus.
Spotted Hare's-ear-leaved Portugal Dwarf Cistus.

4. CISTUS

4. CISTUS HELIANTHEMUM coridis folio, maſſilienſis.
Marſeilles Coris-leaved Dwarf Ciſtus.
5. ——— ——— globulariæ folio, luſitanicus.
Portugal blue Daiſy-leaved Dwarf Ciſtus.
6. ——— ——— halimi folio anguſtiore, hiſpanicus.
Spaniſh narrow Purſlane-tree-leaved Dwarf Ciſtus.
7. ——— ——— halimi folio rotundiore, hiſpanicus.
Spaniſh round Purſlane-tree-leaved Dwarf Ciſtus.
8. ——— ——— halimi folio minimo, hiſpanicus.
Spaniſh leaſt Purſlane-tree-leaved Dwarf Ciſtus.
9. ——— ——— halimi folio nigriore, magno flore luteo, luſitanicus humilior.
Portugal yellow Purſlane-tree-leaved Dwarf Ciſtus.
10. ——— ——— halimi folio, flore luteo, punicante macula inſignito, algarvienſis.
Purple-ſpotted yellow Purſlane-tree-leaved Dwarf Ciſtus.
11. ——— ——— halimi folio ampliſſimo, incano et nervoſo, flore luteo amplo, hiſpanicus.
Spaniſh large Purſlane-tree-leaved Dwarf Ciſtus.
12. ——— ——— lavandulæ folio.
Lavender-leaved Dwarf Ciſtus.
13. ——— ——— linariæ folio, colore croceo, creticus.
Cretan Toad Flax-leaved Dwarf Ciſtus.
14. ——— ——— majoranæ folio incano, fruteſcens.
Shrubby hoary Marjoram-leaved Dwarf Ciſtus.
15. ——— ——— mari folio incano, flore luteo, luſitanicus.
Portugal hoary Marum-leaved Dwarf Ciſtus.
16. ——— ——— mari folio incano, capitulis valde hirſutis, luſitanicus.
Portugal hoary Marum-leaved hairy-headed Dwarf Ciſtus.
17. ——— ——— ocimi folio ſubtus incano, hiſpanicus.
Spaniſh Baſil-leaved Dwarf Ciſtus.
18. ——— ——— oleæ folio, ſubtus incano, alpinus.
Mountain Olive-leaved Dwarf Ciſtus.

19. CISTUS

19. CISTUS HELIANTHEMUM origani folio subtus incano, hispanicus.
Spanish wild Marjoram-leaved Dwarf Cistus.

20. ——— ——— plantaginis lato folio, flore aureo, annuus creticus. ⊙.
Cretan broad Plantain-leaved Dwarf Cistus.

21. ——— ——— plantaginis folio, flore tricolore, lusitanicus annuus. ⊙.
Plantain-leaved tricolor Dwarf Cistus.

22. ——— ——— polii folio ampliore, lusitanicus.
Portugal broad Mountain Poley-leaved Dwarf Cistus.

23. ——— ——— poli folio angustiore, lusitanicus.
Portugal narrow Mountain Poley-leaved Dwarf Cistus.

24. ——— ——— portulacæ marinæ folio argenteo pumilus.
Silvery Sea purslane-leaved Dwarf Cistus.

25. ——— ——— sampsuchi folio incano, flore maculato.
Spotted-flowered hoary Sampsuchus-leaved Dwarf Cistus.

26. ——— ——— thymi folio glabro, flore maculato.
Smooth Thyme-leaved spotted-flowered Dwarf Cistus.

27. ——— ——— thymi folio incano, narbonensis.
Narbonne hoary Thyme-leaved Dwarf Cistus.

28. ——— ——— thymi folio, floribus umbellatis.
Umbellated-flowered Thyme-leaved Dwarf Cistus.

CLAYTONIA.

CLAYTONIA.

L. G. Pl. 287. Pentandria Monogynia. Cl. 5. Ord. 1.

1. virginica. 1. CLAYTONIA virginiana, foliis linearibus, flore purpureo pentapetaloide. 4.
Virginian linear-leaved purple Claytonia.

2. *virg. alba.* 2. ——— eadem, flore albo, rubris maculis.
Virginian linear-leaved spotted Claytonia.

sibirica. 3. ——— sibirica, foliis ovatis.
Siberian ovate-leaved Claytonia.

CLEMATIS.

VIRGIN'S BOWER, or CLIMBER.——(Fr.) Clematite.

L. G. Pl. 696. Polyandria Polygynia. Cl. 13. Ord. 7.

* *Erectæ,——— Upright.*

1. CLEMATIS hungarica, foliis ſimplicibus ſeſſilibus ovato-lanceolatis, floribus cernuis cœruleis. 4 — 1. integrifolia.
Hungarian entire-leaved blue Climber.

2. ——— eadem, flore albo. — 2. *integr. alba.*
Hungarian entire-leaved white Climber.

3. ——— maritima, monſpelienſis, foliis pinnatis linearibus, caulibus ſimplicibus hexagonis. 4. — maritima.
Montpelier maritime Climber.
Varietatem Clematis Flammulæ ſtatuunt Magnol et Rajus; meam potius Cl. rectæ judicarem ex ſolo mutatam. Lin.

4. ——— auſtriaca, foliis pinnatis, foliolis ovato-lanceolatis integerrimis, caule erecto, floribus albis pentapetalis tetrapetaliſque. 4. — 1. recta.
Auſtrian upright Climber.

5. ——— eadem humilis, foliis minoribus, flore magno. — 2. *recta humilis*
Small-leaved large-flowering Climber.

6. ——— eadem ſurrecta, præcocior, caulibus rubentibus. — 3. *recta rubens.*
Red ſtalked Auſtrian upright Climber.

CLEOME.

MUSTARDINE.

L. G. Pl. 826. Tetradynamia Siliquoſa. Cl. 15. Ord. 2.

1. CLEOME arabica, foliis ſimplicibus ſubrotundo-ovatis, floribus hexandris luteis, ſiliquis gladiatis. ⊙. — arabica.
Arabian grey Muſtardine.

2. ——— capenſis, foliis ſimplicibus ſeſſilibus lineari-lanceolatis, floribus hexandris luteis, caule angulato. ⊙. — capenſis.
Cape ridged-ſtalked Muſtardine.

3. CLEOME

dodecandra. 3. ——— indica pumila glabra, foliis ternatis, floribus dodecandris, floſculis purpureis, ſiliquis membranaceis. ⊙.
Indian ſmooth three-leaved Muſtardine.

1. heptaphylla. 4. ——— indica, foliis ſubſeptenatis, floribus gynandris carneis, caule aculeato, ſiliquis pendulis ⊙. ✝.
Indian ſeven-leaved thorny-ſtalked Muſtardine.

✝ Has tres, *heptaphyllam*, *pentaphyllam*, et *triphyllam*, ex eadem planta olim prognatas evincunt Folia, imprimis, floralia ſeſſilia; Flores gynandri, hexandri; Petala adſcendentia; Siliquæ pedicellatæ et Habitus, vix itaque ſpecie ſufficienter diverſæ. Lin.

2. 5. ——— indica quinquefolia aſpera.
Indian rough five-leaved Muſtardine.

icoſandra. 6. ——— zeylanica viſcoſa, foliis quinatis, floribus flavis icoſi-tetrandris. ⊙.
Ceylon five-leaved golden Muſtardine.

luſitanica. 7. ——— luſitanica, foliis ternatis ſolitariiſque, foliolis lineari-lanceolatis integerrimis, floribus hexandris violaceis, genitalibus declinatis, ſiliquis ſubulatis. ⊙.
Portugal violet-coloured-flowered Muſtardine.

2. *luſit. lutea.* 8. ——— eadem, flore luteo.
Portugal yellow Muſtardine.

3. *luſit. alba.* 9. ——— eadem, flore albo.
Portugal white Muſtardine.

monophylla. 10. ——— zeylanica viſcoſa, foliis ſimplicibus petiolatis ovato-lanceolatis, floribus hexandris flavis, ſiliqua tenui. ⊙.
Ceylon ſpreading Muſtardine.

ornithopodioides. 11. ——— orientalis, foliis ternatis, foliolis ovali-lanceolatis, floribus hexandris luteis, genitalibus declinatis, ſiliquis ornithopodii teretibus toroſis. ⊙.
Oriental Birdsfoot Muſtardine.

pentaphylla. 12. ——— indica, foliis quinatis, floribus gynandris carneis, caule inermi. ⊙. ✝.
Indian five-leaved roſe-coloured Muſtardine.

polygama. 13. ——— jamaicenſis polygama, foliis ternatis, foliolis ſeſſilibus margine ſubaculeatis, floribus carneis, ſuperioribus maſculis tetrandris. ⊙.
Jamaican ſharp-leaved Muſtardine.

14. CLEOME.

14. CLEOME americana, foliis ternatis, foliolis lineari-lanceolatis ſerratis, floribus luteis. ſerrata.
American ſerrated-three-leaved Muſtardine.

15. ——— americana, foliis ſeptenatis quinatiſque, floribus hexandris flavis, caule ſpinoſo. ſpinoſa.
American double-thorned Muſtardine.

16. ——— indica, foliis ternatis, floribus gynandris carneis, caule inermi. ⊙. ✝. triphylla.
Indian three-leaved Muſtardine.

17. ——— zeylanica viſcoſa, foliis quinatis ternatiſque, floribus dodecandris flavis. viſcoſa.
Ceylon clammy Muſtardine.

CLEONIA.

CLEONIA.

L. G. Pl. Didynamia Gymnoſpermia. Cl. 14. Ord. 1.

1. CLEONIA luſitanica odorata, bracteis pinnato-dentatis ciliatis, flore violaceo. ⊙. luſitanica.
Portugal ſweet-ſmelling violet-coloured Cleonia.

CLINOPODIUM.

FIELD BASIL.

L. G. Pl. Didynamia Gymnoſpermia. Cl. 14. Ord. 1.

1. CLINOPODIUM virginianum, foliis lanceolatis ſerratis, ſubtus tomentoſis, verticillis explanatis, bracteis lanceolatis, floribus carneis. 4. incanum.
Virginian hoary Field Baſil.

2. ——— carolinenſe, foliis rugoſis, floribus albis, capitulis axillaribus pedunculatis explanatis radiatis. 4. rugoſum.
Carolinian rough-leaved Field Baſil.

*3. ——— foliis ovatis, capitulis ſubrotundis hiſpidis verticillatis, bracteis ſetaceis, floribus pallidè purpureis. 4. 1. vulgare.
Common Field Baſil.

4. ——— eadem, flore rubro. 2. *vulg. rubrum.*
Red-flowered Field Baſil.

2. 7. COLCHICUM ex albo et purpuraſcente varium.
Purpliſh and white variable Colchicum.

3. 8. ——— album, cum purpuraſcentibus linéis.
Purpliſh-ſtriped white Colchicum.

4. 9. ——— idem, florum foliis albis et rubris, alternatim diſpoſitis.
Red and white Colchicum.

5. 10. ——— idem, album, ſtriis variegatum.
Striped white Colchicum.

1. aut. plenum purpureum. 11. ——— idem, flore pleno purpureo.
Double purple Colchicum.

2. *luteum.* 12. ——— idem, flore pleno luteo.
Double yellow Colchicum.

3. *album.* 13. ——— idem, flore pleno albo.
Double white Colchicum.

4. *roſeum.* 14. ——— idem, flore pleno roſeo.
Double red Colchicum.

1. aut. plenum variegatum. 15. ——— idem, luſitanicum, flore carneo, multiplici et purpureo vivaci mixtum. H. R. Par.
Double fleſh-coloured and purple variegated Colchicum.

2. *aut. plenum maculatum.* 16. ——— idem, flore pleno, maculatum. Eyſt.
Double ſpotted Colchicum.

1. aut. polyanthos. 17. ——— idem, polyanthos, flore albo.
Many-flowered white Colchicum.

2. 18. ——— idem, polyanthos, flore purpureo.
Many-flowered purple Colchicum.

3. 19. ——— idem, polyanthos, lato hellebori albi folio.
Many-flowered broad-leaved Colchicum.

1. aut. polyan. variegatum. 20. ——— idem polyanthos, verſicolor. Eyſt.
Many-flowered variegated Colchicum.

2. 21. ——— idem polyanthos, exoticum, foliis ternis purpureis, et aliis ternis albicantibus varians, Eyſt.
Many-flowered purple and white Colchicum.

3. 22. ——— idem, polyanthos, candidum, eleganti rubore varium.
Many-flowered white and red variegated Colchicum.

1. aut polyan. plenum. 23. ——— idem polyanthos, flore multiplici. Eyſt.
Many-flowered Double Colchicum.

2. 24. ——— idem polyanthos multiplex, flore albo. H. L. Bat.
Many-flowered Double white Colchicum.

25. COLCHICUM.

25. COLCHICUM variegatifolium, folio lineis albis picto. H. R. Par. 1. aut. variegatifolium.
White-ſtriped-leaved Colchicum.

26. ——— variegatifolium, folio lineis, interſecto luteis. H. R. Par. 2.
Yellow-ſtriped-leaved Colchicum.

Many more curious Varieties may be gained by ſowing the ſeeds, but the raiſing of bulbous roots from Seeds is too much neglected in England, and we are obliged to buy them of the Dutch, who practiſe this method to great advantage.

27. ——— montanum hiſpanicum, foliis linearibus patentiſſimis, flore purpureo. 4. 1. montanum.
Mountain Spaniſh Colchicum.

28. ——— montanum minus, florum foliis anguſtis et variegatis. 2. *mont. varieg.*
Striped Mountain Colchicum.

29. ——— chionenſe, foliis undulatis patentibus, flori fritillariæ inſtar teſſelatis. 4. 1. variegatum.
Waved-leaved Checquered Colchicum.

30. ——— idem polyanthes, multiplex, flore teſſelato. 2. *var. plenum.*
Double Checquered Colchicum.

31. ——— idem, foliis planis. 3. *var. planum.*
Smooth-leaved Checquered Colchicum.

COLDENIA.

COLDENIA.

L. G. Pl. 173. Tetrandria Tetragynia. Cl. 4. Ord. 3.

1. COLDENIA, teucri facie biſnagarica tetracoccos roſtrata. ⊙. procumbens.
Indian trailing Coldenia.

COLLINSONIA.

COLLINSONIA.

L. G. Pl. 40. Diandria Monogynia. Cl. 2. Ord. 1.

1. COLLINSONIA canadenſis, foliis cordatis oppoſitis ſerratis, floribus pallidè rubris. 4. canadenſis.
Canadian Collinſonia.

COLUTEA.

BLADDER-SENA.—— (Fr.) Baguenaudier.

L. G. Pl. 880. Diadelphia Decandria. Cl. 17. Ord. 3.

1. COLUTEA herbacea æthiopica, foliolis linearibus, veſiculis compreſſis, floſculis atrorubentibus, vexillis ſtriatis. ⊙. ♂. herbacea.
Æthiopian herbaceous Colutea.

COMARUM,

MARSH CINQUEFOIL.

L. G. Pl. 638. Icosandria Polygynia. Cl. 12. Ord. 5.

1. paluſtre. * 1. COMARUM paluſtre pentaphyllum rubrum, floribus rubro-purpureis. 4.
Red Marſh Cinquefoil.

2. *pal. villoſum.* * 2. ——— idem, foliis craſſis et villoſis.
Hairy-leaved red Marſh Cinquefoil.

COMMELINA.

COMMELINA.

L. G. Pl. 62. Triandria Monogynia. Cl. 3. Ord. 1.

* *Dipetalæ. Dipetalous, or Flowers with two Petals.*

africana. 1. COMMELINA africana procumbens, foliis lanceolatis glabris, flore luteo, corollis inæqualibus, petalis duobis majoribus. 4.
Trailing African yellow-flowering Commelina.

benghalenſis 2. ——— benghalenſis, foliis ovatis obtuſis, corollis inæqualibus, caule repente.
Creeping Bengal Commelina.

communis 3. ——— americana, foliis ovato-lanceolatis acutis, corollis inæqualibus, petalis duobus majoribus, caule repente glabro. ☉.
Soap-wort-leaved creeping Commelina.

erecta. 4. ——— virginica erecta, foliis ovato-lanceolatis, flore ampliore ſubcœruleo, corollis inæqualibus, petalis duobus majoribus, caule erecto ſcabro ſimpliciſſimo. 4.
Virginian upright blueiſh-flowering Commelina.

** *Tripetalæ. Tripetalous, or Flowers with three Petals.*

axillaris. 5. ——— malabarica, foliis linearibus, floribus ſeſſilibus tripetalis, corollis æqualibus.
Malabarian linear-leaved Commelina.

criſtata. 6. ——— zeylanica procumbens, corollis æqualibus, involucris ſpicatim imbricatis.
Ceylon trailing creſted Commelina.

nudiflora. 7. ——— maderaspatenſis, foliis lineari-lanceolatis, corollis æqualibus, pedunculis capillaribus, involucro nullo.
Linear-lanceolate-leaved Commelina.

tuberoſa. 8. ——— mexicana, foliis ſeſſilibus ovato-lanceolatis ſubciliatis, corollis æqualibus, petalis tribus majoribus æqualibus. 4.
Mexican tuberoſe-rooted Commelina.

9. COMMELINA virginiana, foliis lanceolatis ſubpetiolatis ore barbatis, corollis ſubæqualibus cœruleis, caulibus erectis. 4. virginica.
Virginian Commelina.

10. ——— americana, corollis æqualibus, pedunculis incraſſatis, foliis lanceolatis, vaginis laxis margine hirſutis, bracteis geminis. zanonia.
American Commelina.

CONIUM.

HEMLOCK.

L. G. Pl. 336. Pentandria Digynia. Cl. 5. Ord. 2.

1. CONIUM africanum, floribus albis, ſeminibus aculeatis. ⊙. africanum.
African Conium.

2. ——— majus, ſeminibus ſtriatis. ⊙. 1. maculatum.
Hemlock.

3. ——— majus, foliis tenuioribus. 2. *mac. tenuifolia.*
Small-leaved Hemlock.

4. ——— ſeminibus radiato-ſpinoſis. Royeni.
Pricky-ſeeded Hemlock.

CONVALLARIA.

LILY OF THE VALLEY.———(Fr.) Muguet.

L. G. Pl. 425. Hexandria Monogynia. Cl. 6. Ord. 1.

TO THIS GENUS LINNÆUS HAS JOINED

LILIUM CONVALLIUM—LILY OF THE VALLY. (Fr.) MUGUET.

POLYGONATUM.———SOLOMON'S SEAL.

SMILAX.

* *Corollis campanulatis——With bell-ſhaped Corollæ.*

1. CONVALLARIA Lilium Convallium ſcapo nudo, flore albo. 4. 1. majalis.
Common white-Lily of the Valley.

2. ——— ——— eadem, flore albo pleno. 2. *maj. plena.*
Double white Lily of the Valley.

3. ——— ——— eadem, flore rubente. 3. *maj. rubens.*
Red Lily of the Valley.

4. ——— ——— eadem, floribus ex albo et purpurco variegatis. 4. *maj. variegata.*
Purple and white Lily of the Valley.

5. ——— ——— eadem, floribus plenis. 5. *maj. var. plena.*
Double purple and white Lily of the Valley.

CONVALLARIA

CONVALLARIA POLYGONATUM——SOLOMON'S SEAL. (Fr.) Seau de Salomon.

** *Corollis infundibuliformibus.*
With funnel-shaped Corollæ.

1. multiflora. * 1. CONVALLARIA POLYGONATUM latifolia maxima, foliis alternis amplexicaulibus, pedunculis pendulis axillaribus multifloris, floribus herbaceis, caule tereti. 4.
Great broad-leaved many-flowered Solomon's Seal.

2. *mult. humilis* * 2. ——— ——— eadem, humilis.
Dwarf many-flowered Solomon's Seal.

3. *mult. odora.* * 3. ——— ——— eadem, floribus odoris.
Sweet scented many-flowered Solomon's Seal.

4. *mult. plena.* * 4. ——— ——— eadem, floribus plenis.
Double many-flowered Solomon's Seal.

5. *mult. variegata.* 5. ——— eadem foliis variegatis.
Stripe-leaved many-flowered Solomon's Seal.

1. Polygonatum. * 6. ——— ——— latifolia, foliis alternis amplexicaulibus, pedunculis axillaribus subunifloris, flore majore herbaceo, caule ancipiti.
Sweet-smelling Solomon's Seal.

2. *Pol. plena.* * 7. ——— ——— eadem, flore pleno.
Double-flowered Solomon's Seal

3. *Pol. odora.* * 8. ——— ——— eadem, flore majore odoro.
Sweet scented Solomon's Seal.

4. *Pol. purpurascens.* * 9. ——— ——— eadem, caule purpurascente.
Purple-stalked Solomon's Seal,

1. verticillata. 10. ——— ——— angustifolia, non ramosa, foliis verticillatis, floribus herbaceis, 4.
Narrow-leaved Solomon's Seal.

2. *vert. ramosa* 11. ——— ——— angustifolia ramosa.
Narrow-leaved branching Solomon's Seal.

CONVALLARIA SMILAX.

*** *Corollis rotatis. With horizontal wheel-shaped Corollæ.*

bifolia. 1. CONVALLARIA SMILAX minor, foliis cordatis, floribus albis, baccis parvis rubris. 4.
Two-leaved Convallaria, or Least Lily of the Valley.

trifolia. 2. ——— ——— virginica, foliis sessilibus, racemo terminali composito, floribus pallidè luteis. 4.
Virginian racemose pale yellow Solomon's Seal.

racemosa. 3. ——— ——— canadensis spicata, foliis amplexicaulibus plurimis, flore stellato pallidè luteo, baccis parvis rubris. 4.
Canadian stellated Solomon's Seal.

CONVALLARIA

4. CONVALLARIA SMILAX fibirica, foliis amplexicaulibus ternis, racemo terminali fimplici. 4. *Siberian three-leaved Convallaria.* — ſtellata.

CONVOLVULUS.

CONVOLVULUS or BINDWEED.——(Fr.) LISERON.

L. G. Pl. 215. Pentandria Monogynia. Cl. 5. Ord. 1.

* *Caule volubili ——— With a twining Stalk.*

1. CONVOLVULUS argenteus althæifolius, foliis cordatis palmatis ſericeis, lobis repandis, pedunculis ſubbifloris. 4. *Silvery Althæa-leaved Convolvulus.* — 1. althæoides.

2. ——— argenteus elegantiſſimus, foliis tenuiter inciſis. *Fine-jagged ſilvery Althæa-leaved Convolvulus.* — 2. *alth. elegantiſſimus.*

3. ——— minor arvenſis, foliis ſagittatis utrinque acutis, pedunculis unifloris, flore roſeo. 4. *Common Roſe-coloured Bindweed or Bearbind.* — 1. arvenſis roſeus.

* 4. ——— idem, flore purpureo, radiis albis picto. *White-rayed purple Convolvulus.* — 2. *arv. purpureus varieg.*

* 5. ——— idem, flore candido. *White-flowering Bindweed.* — 3. *arv. candidus.*

* 6. ——— idem, flore albo cum purpureo umbilico. *White and purple Bindweed.* — 4. *arv. albus et purpureus.*

* 7. ——— idem, flore albo, punicantibus lineis aſperſo. *Purple-ſtriped white Bindweed.* — 5. *arv. albus. variegatus.*

* 8. ——— arvenſis minimus. *Leaſt Bindweed* — 6. *arv. minimus.*

* 9. ——— flore minimo ad unguem ferè ſecto. — 7.

10. ——— chinenſis, foliis cordatis pubeſcentibus, pedunculis geminis, flore albo, corollis lobis trifidis. ⊙. *Chineſe biflorous white-flowering Convolvulus.* — biflorus.

11. ——— indicus et americanus, foliis cordatis haſtatis quinquenerviis, caule repente hiſpido tuberifero, radice tuberoſa alba eſculenta. 4. *Tuberous-eſculent-white-rooted Bindweed, or Spaniſh Potatoes.* — 1. Batatas.

12. ——— idem, radice purpurea. *Purple Spaniſh Potatoes.* — 2. *Bat. purpureus.*

CONVOLVULUS

cairicus. 13. CONVOLVULUS cairicus quinquefolius, foliis palmato-pinnatifidis integerrimis, pedunculis paniculatis. 4.
Ægyptian five-leaved Convolvulus.

carolinus. 14. ——— carolinus, foliis cordatis integris trilobisque villosis. pedunculis subbifloris, calycibus lævibus, floribus dilutè purpureis, capsulis hirsutis. 4.
Carolinian three-lobed cordated Convolvulus.

1. hederaceus. 15. ——— hederaceus africanus, foliis cordatis integris trilobisque, calyce punctato, flore purpureo, corollis indivisis, fructibus erectis. ⊙.
African Ivy-leaved purple Convolvulus major.

2. *hed. cæruleus.* 16. ——— idem, flore cœruleo.
Blue Convolvulus major.

3. *hed. albus.* 17. ——— idem, flore albo.
White Convolvulus major.

4. *hed. variegatus.* 18. ——— idem, flore ex albo et cœruleo variegato.
Blue and white striped Convolvulus Major.

macrocarpos 19. ——— americanus polyphyllus macrocarpus, foliis palmato-pedatis quinquepartitis, pedunculis unifloris, flore et fructu purpureis maximis. 4.
African five-leaved long-seeded Convolvulus.

macrorhizos. 20. ——— coccineus heptaphyllus americanus, foliis digitatis septenis integerrimis, pedunculis trifloris, caule glabro, radice crassissima.
American seven-leaved three-flowered Convolvu.

Medium. 21. ——— indicus, foliis linearibus hastato-acuminatis, auriculis dentatis, pedunculis subunifloris, calycibus sagittatis, caule volubili. 4.
Indian bearded Convolvulus.

1. Nil. 22. ——— americanus, foliis cordatis trilobis, corollis semiquinquefidis, pedunculis petiolo brevioribus, flore cœruleo. ⊙.
American cordated three-lobed Convolvulus.

2. *Nil latifolius* 23. ——— idem, folio latiori.
Broad-leaved American cordated three-lobed Convolvulus.

obscurus. 24. ——— zeylanicus, foliis cordatis indivisis, caule subpubescente, pedunculis incrassatis unifloris, calycibus glabris, flore minore lacteo, fundo atro-rubente. ⊙.
Ceylon red and white Convolvulus.

CONVOLVULUS

25. CONVOLVULUS virginicus megalorhizus, foliis cordatis integris panduriformibus, calycibus pedunculis petioliſque glabris, caule rubeſcente, flore amplo lacteo, fundo purpureo. ⊙. panduratus.
Virginian fiddle-leaved purple and white Convolvulus.

26. ——— malabaricus, foliis palmatis lobis ſeptem ovatis acutis integerrimis, pedunculis paniculatis. paniculatus.
Malabarian ſeven-lobed egg-leaved Convolvulus.

27. ——— lævis amboinenſis, foliis peltatis, pedunculis multifloris. peltatus.
Amboynan peltated multiflorous Convolvulus.

28. ——— americanus pentaphyllus major, foliis digitatis quinis piloſis integerrimis, pedunculis multifloris, flore pallidè flaveſcente, caule hirſuto pungente, ⊙. 1. pentaphyllus
American hairy five-leaved Convolvulus.

29. ——— idem, folio glabro dentato, viticulis hirſutis. ⊙. 2. *pent. ſerpens*
American ſmooth indented five-leaved Convolvulus.

30. ——— americanus, foliis cordatis indiviſis pedicellis incraſſatis, calycibus tuberculatis piloſis, flore purpureo. ⊙. 1. purpureus.
American cordated-leaved purple Convolvulus.

31. ——— idem, flore cœruleo. Dill. Elth. 2. *cæruleus.*
American, cordated-leaved blue Convolvulus.

32. ——— idem, folio cordato glabro. Dill. Elth. 3. *purp. glaber.*
American ſmooth cordated-leaved Convolvulus.

33. ——— quinquefolius americanus, foliis digitatis glabris dentatis, caule lævi. ⊙. quinquefolius.
American five-leaved ſmooth-ſtalked Convolvulus,

34. ——— ſyriacus, ſeu ſcammonia ſyriaca, foliis ſagittatis poſtice truncatis, pedunculis teretibus ſubtrifloris, floribus pallide luteis. 4. Scammonia.
Syrian Bindweed or Scammony.

*35. ——— major, foliis ſagittatis poſtice truncatis, pedunculis tetragonis unifloris, flore albo. 1. Sepium.
Large white Bindweed, or Bearbind.

*36. ——— major, flore purpureo. 2. *Sep. purpureus.*
Large purple Bindweed.

*37. ——— major, flore ex purpureo variegato. 3. *Sep. variegatus.*
Large purple-ſtriped Bindweed.

CONVOLVULUS

tomentoſus. 38. ——— jamaicenſis, foliis trilobis tomentoſis, flore oblongo purpureo, caule lanuginoſo. 4.
Jamaican downy trilobate purple Convolvulus.

1. Turpethum album. 39. ——— repens zeylanicus, foliis cordatis angulatis, caule membranaceo-quadrangulari, pedunculis multifloris, floribus albis, ſtriis rubris variegatis. 4.
Ceylon red-ſtreaked Convolvulus or Turbith.

2. *Turp. rubrum.* 40. ——— idem, floribus rubris, ſtriis albis variegatis. 4.
Ceylon white-ſtreaked Convolvulus or Turbith.

verticillatus. 41. ——— americanus ſcandens, foliis cordatis oblongis nudis, pedunculis umbellatis bifidis multifloris, floribus parvis cœruleſcentibus alaribus, calycibus glabris.
American verticillated blueiſh Convolvulus.

umbellatus. 42. ——— martinicenſis, foliis cordatis, pedunculis umbellatis, flore luteo, caule volubili. 4.
Martinican umbellated yellow Convolvulus.

* * *Caule proſtrato.*
With a trailing Stalk.

braſilienſis. 43. ——— braſilienſis maritimus, foliis emarginatis baſi biglanduloſis, pedunculis trifloris, flore purpureo. 4.
Braſilian emarginated Convolvulus.

Cantabrica. 44. ——— italicus linarifolius, foliis linearibus acutis, caule ramoſo ſubditochomo, calycibus piloſis.
Italian forky Convolvulus.

Cneorum. 45. ——— creticus argenteus umbellatus, foliis lanceolatis tomentoſis, floribus capitatis, calycibus hirſutis, caule erectiuſculo. 4.
Cretan upright ſilvery Convolvulus.

corymboſus. 46. ——— americanus niveus polyanthus, foliis cordatis, pedunculis umbellatis, caule repente.
American corymboſe-flowering Convolvulus.

hirtus. 47. ——— indicus, foliis cordatis ſubhaſtatiſque villoſis, caule petioliſque piloſis, pedunculis multifloris. 4.
Indian hairy-ſtalked Convolvulus.

48. Convolvulus americanus albus maritimus, fol. lobato-palmatis oblongis, pedunculis unifloris, caule repente. 4. litteralis.
American maritime white Convolvulus.

49. ——— hiſpanicus repens marinus, foliis lanceolatis ſericeis linearibus petiolatis, pedunculis bifloris, calycibus ſericeis ſubfoliaceis, flore rubro. 4. lineatus.
Silky-cupped Spaniſh Convolvulus.

50. ——— perſicus, foliis ovalibus tomentoſis, pedunculis unifloris 4. perſicus.
Perſian oval-woolly-leaved Convolvulus.

51. ——— maritimus zeylanicus, foliis bilobis, pedunculis unifloris, flore rubro. 4. Pes capræ.
Ceylon Goatsfoot Convolvulus.

52. ——— marinus catharticus americanus, foliis ſagittatis poſticè obtuſis, pedunculis unifloris, flore niveo, radice longa alba perenni. 4. repens.
American ſnow-white Convolvulus.

53. ——— indicus, foliis haſtato-lanceolatis, auriculis rotundatis, pedunculis ſubbifloris, flore rubro, caule repente. 4. reptans.
Indian auriculated-round-leaved Convolvulus.

54. ——— virginicus ſpithamæus, foliis cordatis pubeſcentibus, pedunculis unifloris, caule recto. ⊙. ſpithamæus.
Virginian upright cordate-leaved Convolvulus.

55. ——— ſiculus, foliis cordato-ovatis, pedunculis unifloris, bracteis lanceolatis, flore ſeſſili parvo auriculato. ⊙. ſiculus.
Sicilian ſmall-flowered Convolvulus.

*56. ——— maritimus, foliis reniformibus, pedunculis unifloris. Soldanella.
Sea Bindweed. Scottiſh Scurvy-graſs.

57. ——— linarifolia terreſtris, foliis lineari-lanceolatis acutis, pedunculis multifloris, floribus pallide cœruleis, caule ramoſo erecto. 1. terreſtris.
Linaria-leaved blue-flowering Bindweed.

58. ——— linarifolia eadem, floribus rubris. 2. *ter. rubra.*
Linaria-leaved red-flowering Bindweed.

59. ——— linarifolia eadem, floribus corymboſis rubris. 3. *ter. corymboſa.*
Linaria-leaved cluſtered-flowering Bindweed.

60. Convolvulus

1. tricolor. 60. CONVOLVULUS cœruleus tricolor africanus, foliis lanceolato-ovatis glabris, floribus solitariis triplici colore insignitis, caule declinato. ☉.
African blue Convolvulus, or Convolv. minor.

2. *tric. variegatus.* 61. ——— idem, flore variegato.
Blue-striped Convolvulus minor.

3. *tric. albus.* 62. ——— idem, flore albo.
White Convolvulus minor.

CONYZA.

FLEABANE.——(Fr.) Coniſe.

L.G.Pl.950. Syngeneſia Polygamia Superflua. Cl. 19. Ord. 2.

anthelmintica. 1. CONYZA indica, foliis lanceolato-ovatis ſerratis nudiuſculis, pedunculis ſubunifloris, magno flore purpuraſcente, ſemine amaro lumbricos enecante.
Indian bitter-ſeeded purpliſh Fleabane.

Aſteroides. 2. ——— marilandica, foliis lato-lanceolatis ſubſerratis, corollis radiatis, ptarmicæ capitulis, flore albo. 4.
Maryland radiated Fleabane.

bifoliata. 3. ——— indica, foliis ovalibus dentatis, pedunculis diphyllis, bracteis oppoſitis.
Indian two-leaved Fleabane.

bifrons. 4. ——— pyrenæica, foliis ovato-oblongis amplexicaulibus, floribus luteis. 4.
Pyrenean Fleabane.
Conf. Inula bifrons.

candida. 5. ——— cretica, foliis ovatis mollibus candidiſſimis tomentoſis, pedunculis lateralibus terminalibuſque, floribus confertis luteis.
White-leaved Cretan Fleabane.
This is placed amongſt the ſhrubs, improperly.

chinenſis. 6. ——— chinenſis, foliis lanceolato-ovatis reflexoſerratis ſubtus tomentoſis, floribus terminalibus congeſtis luteis. ☉.
Chineſe ſlender-ſtalked yellow Fleabane.

7. CONYZA

7. Conyza indica, foliis ternis crenatis oblongis, floribus paniculatis flavescentibus. ⊙. cinerea.
Grey Indian Flea-bane.

8. ——— indica, foliis decurrentibus lanceolatis serrulatis, floribus axillaribus sessilibus glomeratis, caule subdichotomo. ⊙. decurrens.

9. ——— chinensis, foliis ovalibus integerrimis scabris subtus hirsutis, floribus luteis. ♃. hirsuta.
Chinese hairy Flea-bane.

10. ——— americana alba, foliis lineari-lanceolatis integerrimis, corollis radiatis, florum petalis reflexis. linifolia.
American Flax-leaved Flea-bane.

11. ——— carolinensis, foliis decurrentibus lanceolatis serrulatis, floribus spicatis sparsis congestis, caule virgato. ♃. 1. virgata.
Carolinian Flea-bane.

12. ——— eadem, foliis candidioribus. 2. *virg. candida.*
White-leaved Carolinian Flea-bane.

13. ——— major vulgaris, foliis lanceolatis acutis, caule annuo corymboso. ♂. squarrosa.
Plowman's Spikenard.

CORCHORUS.

Jew's Mallow.

L. G. Pl. 675. Polyandria Monogynia. Cl. 13. Ord. 1.

1. Corchorus americanus, prælongis foliis, capsula striata subrotunda brevi. ⊙. capsularis.
Long-leaved American Jews Mallow.

2. ——— foliorum serraturis infimis setaceis, capsulis oblongis ventricosis. ⊙. olitorius.
Common Jews Mallow.

3. ——— ulmifolius americanus, foliis oblongis serraturis æqualibus, capsulis oblongis cauleque pilosis. ⊙. hirtus.
American Elm-leaved Jews-mallow.

There are three other species, which Linnæus hath marked as Shrubs, but some of them are annual.

COREOPSIS.

Tickseed.

L.G. Pl. 981. Syngenesia Polygamia Frustranea Cl. 19. Ord. 3.

alba. 1. Coreopsis scandens americana, foliis subternatis cuneatis serratis, receptaculo nudo, radiis florum albis, disco purpureo. 4.
White American Coreopsis.

alternifolia. 2. ——— virginiana, foliis lanceolatis serratis alternis petiolatis decurrentibus, flore minore luteo serotino, caule alato. 4.
Virginian alternate-leaved Coreopsis.

auriculata. 3. ——— virginiana hirsuta, auriculato dulcamaræ folio, octopetala, foliis integerrimis ovatis, inferioribus ternatis. ⊙.
Virginian auriculated Coreopsis.

Bidens. 4. ——— pensylvanica aquatilis, foliis lanceolatis serratis oppositis amplexicaulibus, flore aureis petalis undique radiato. ⊙.
Pensylvanian Golden Coreopsis.
Si observationibus evincatur hanc *Bidentis cernuæ* solam esse varietatem, ad Bidentes reducatur; sin constans sit, permaneat. Lin.

Chrysantha. 5. ——— americana, foliis ternatis ovato-oblongis serratis, florum radio concolore.
American ternate-leaved radiated Coreopsis.

coronata. 6. ——— virginica, pentaphylla, foliis pinnatis serratis lineatis glabris, flore radiato octopetalo striato ovali.
Virginian five-leaved eight-petalled Coreopsis.

lanceolata. 7. ——— carolinensis, foliis lanceolatis integerrimis ciliatis, radio amplo laciniato, semine alato per maturitatem convoluto. ♂.
Carolinian lanceolate-leaved Coreopsis.

leucantha. 8. ——— americana, foliis pinnatis serratis, florum radio diversicolore. ⊙.
American serrate-pinnated-leaved Coreopsis.
Flos radiatus Leucanthemi facie. Planta facie Cor. Chrysanthæ. Lin.

reptans. 9. ——— americana, foliis serratis ovatis, summis ternatis, flore luteo, semine longo rostrato bidente, caule repente.
Creeping American yellow Coreopsis.

10. Coreopsis

10. COREOPSIS virginica, foliis subternatis integerrimis, radiis florum pallidè luteis, disco atro-purpureo. 4. tripteris.
Virginian ternate-leaved Coreopsis.

11. ——— virginica, foliis verticillatis linearibus multifidis, radiis florum luteis, disco atro-purpureo. 4. verticillata.
Virginian verticillate-leaved Coreopsis.

CORIANDRUM.

CORIANDER. ——— (Fr.) CORIANDRE.

L. G. Pl. 356. Pentandria Dyginia. Cl. 5. Ord. 2.

*1. CORIANDRUM majus, fructibus globosis. ⊙. sativum.
Coriander.

2. ——— minus, odorum, fructibus didymis. ⊙. 1. testiculatum.
Smaller testiculated Coriander.

——— sylvestre fœtidissimum. 2. *test. fœtidum.*
Stinking Coriander.

CORIS.

L. G. Pl. 243. Pentandria Monogynia. Cl. 5. Ord. 1.

1. CORIS monspelienſis, maritima, foliis alternis linearibus crassiusculis patentibus, floribus spicatis cœruleis, caule rubro. ⊙. 1. monspeliensis.
Blue Montpelier Coris.

2. ——— eadem, flore rubro. 2. *mons. rubra.*
Red Montpelier Coris.

3. ——— eadem, flore albo. 3. *mons. alba.*
White Montpelier Coris.

CORISPERMUM.

TICKSEED.

L. G. Pl. 12. Monandria Digynia. Cl. 1. Ord. 2.

1. CORISPERMUM hyssopifolium monspelienſe, floribus lateralibus. ⊙. hyssopifolium.
Montpelier Hyssop-leaved Tickseed.

squarrosum. 2. CORISPERMUM tartaricum, foliis arundinaceis, spicis squarrosis. ⊙.
Tartarian Reed-leaved Tickseed.

CORNUCOPIÆ.

CORNUCOPIÆ.

L. G. Pl. 72. Triandria Digynia. Cl. 3. Ord. 2.

cuculatum. 1. CORNUCOPIÆ smyrnense, clavatum vaginatum polycephalum, capitulo inflexo. 4.
Smyrnan many-headed Cornucopiæ.

CORNUS.

DOGWOOD.

L. G. Pl. 149. Tetrandria Monogynia. Cl. 4. Ord. 1.

canadensis. 1. CORNUS canadensis, herbacea, ramis nullis. 4.
Canadian Pyrola.

herbacea. *2. ——— herbacea pumila, ramis binis, floribus parvis corymbosis, baccis rubris. 4.
Dwarf Honeysuckle.

CORONILLA.

JOINTED-PODDED COLUTEA.

L. G. Pl. 883. Diadelphia Decandria. Cl. 17. Ord. 3.

TO THIS GENUS LINNÆUS HAS ADDED

SECURIDACA,——— HATCHET-VETCH.

1. cretica. 1. CORONILLA cretica herbacea, foliolis undenis, floribus parvis purpurascentibus, leguminibus quinis erectis teretibus articulatis. ⊙. T. C. 44.
Cretan purpliſh-flowering Coronilla.

2. *cret. lutea.* 2. ——— eadem, flore luteo parvo.
Cretan yellow-flowering Coronilla.

3. *cret. candida.* 3. ——— eadem, flore magno candido.
Cretan large white-flowering Coronilla.

CORONILLA.

4. CORONILLA eadem, flore magno luteo. 4. *cret. magna lutea.*
Cretan large yellow-flowering Coronilla.

5. ——— italica herbacea procumbens, foliolis novenis lanceolatis, ſtipulis oppoſitifoliis emarginatis, floribus luteis, leguminibus angulatis nodoſis. ♃. minima.
Leaſt Italian Coronilla.

6. ——— bohemica, foliolis plurimis glabris, leguminibus erectis teretibus toroſis numeroſis, flore vario purpureo, pallidè purpureo deinde albo. 1. varia purpurea.
Purple variable-flowered Coronilla.

7. ——— eadem, flore kermeſino. 2. *var. kermeſina.*
Deep crimſon variable-flowered Coronilla.

8. ——— eadem, vexillo floris kermeſino, alis candidis. 3. *var. kerm. et candida.*
Crimſon and white variable-flowered Coronilla.

9. ——— eadem, flore vario pleno. 4. *varia plena.*
Double variable-flowered Coronilla.

10. CORONILLA SECURIDACA herbacea hiſpanica, foliolis plurimis, flore luteo, leguminibus falcato-gladiatis. ⊙. ſecuridaca.
Spaniſh Hatchet-vetch.

CORRIGIOLA.

CORRIGIOLA.

L. G. Pl. 378. Pentandria Trigynia. Cl. 5. Ord. 3.

1. CORRIGIOLA germanica, caule faſciculis florum terminato, floſculis ſpadiceo-albicantibus. ⊙. littoralis.
Maritime German Corrigiola.

CORTUSA.

BEAR'S EAR SANICLE.

L. G. Pl. 198. Pentandria Monogynia Cl. 5. Ord. 1.

1. CORTUSA auſtriaca montana latifolia laciniata, foliis cordatis petiolatis, floribus rubris, calycibus corolla brevioribus. ♃. Matthioli.
Auſtrian red-flowering Bear's Ear Sanicle.

Gmelini. 2. CORTUSA ſibirica, floribus pallidè rubris, calycibus corollam excedentibus. 4.
Siberian pale-red-flowering Bear's Ear Sanicle.

CORYMBIUM.

CORYMBIUM.

G. L. Pl. 1004. Syngeneſia Monogamia. Cl. 19. Ord. 6.

africanum. 1. CORYMBIUM africanum, ad caulium nodos tomentoſum, foliis ad radicem longiſſimis lyratis, cauliculo ſcabro, ſemine pappoſo. 4.
African Lyre-ſhaped-leaved Corymbium.

COSTUS.

ZEDOARY.

L. G. Pl. 3. Monandria Monogynia. Cl. 1. Ord. 1.

arabicus. 1. COSTUS arabicus, ſcapo veſtito, floribus ſpicatis albis, bracteis ovalibus, fructu in pediculo ſingulari. 4.
Arabian Zedoary.

COTULA.

MAYWEED.

L.G.Pl.968. Syngeneſia Polygamia Superflua. Cl. 19. Ord. 2.

anthemoides. 1. COTULA hiſpanica, foliis pinnato-multifidis dilatatis, corollis radio deſtitutis, flore luteo.
Spaniſh pinnatifid crimſon cup yellow Mayweed.

aurea. 2. ——— hiſpanica aurea, foliis pinnato-ſetaceis multifidis, corollis radio deſtitutis, caulibus procumbentibus. ⊙.
Trailing Spaniſh Golden Cotula.

Conf. Anthemis nobilis. cujus varietatem ſtatuit Vaillantius.

coronopifolia. 3. ——— coronopifolia æthiopica et friſica, foliis lanceolato linearibus amplexicaulibus pinnatifidis, caulibus procumbentibus, capite aphyllo luteo. ⊙.
Æthiopian and Frieſian Coronopus-leaved Cotula.

Habitat in Ethiopia, nunc in Friſiæ inundatis prope Emden, Mæhringhio teſte.

4. COTULA barbarica, foliis lanceolatis dentatis, flore luteo, caule ſimplici erecto. grandis.
Barbarian Lanceolate-indented-leaved Cotula.

5. ——— æthiopica lanuginoſa, receptaculis ſubtus inflatis turbinatis. ⊙. turbinata.
Æthiopian Turbinated Cotula.

6. ——— jamaicenſis, foliis oppoſitis cordatis crenatis trinerviis, capitulis paucioribus remotis terminalibus, flore luteo nudo, ſemine roſtrato. verbeſina.
Jamaican Trinervous Cotula.

7. ——— odorata viſcoſa, ex Vera Cruce, foliis lyrato-pinnatis, florum radiis breviſſimis albis viſcoſa.
Vera-Crucian Clammy Cotula.

COTYLEDON.

NAVEL-WORT, KIDNEY-WORT, or WALL PENNY-WORT.

L. G. Pl. 578. Decandria Pentagynia. Cl. 10. Ord. 5.

1. COTYLEDON hiſpanica maritima ſedifolia, foliis oblongis ſubteretibus, floribus faſciculatis carneis, fibroſa radice. ♂. 1. hiſpanica.
Spaniſh fleſh-coloured Cotyledon.

2. ——— eadem, floribus luteis brevioribus. 2. *hiſp. lutea.*
Spaniſh yellow Cotyledon.

3. ——— vulgaris, foliis cucullatis peltatis ſerrato-dentatis alternis, floribus erectis luteis, caule ramoſo. ♃. 1. umbilicus.
Common yellow Wall Penny-Wort.

4. ——— eadem, flore herbaceo. 2. *umb. herbacea.*
Herbaceous-flowered Wall Penny-Wort.

5. ——— eadem, flore rubeſcente. 3. *umb. rubeſcens.*
Reddiſh-flowered Wall Penny-Wort.

6. ——— eadem, flore ſtriato. 4. *umb. ſtriata.*
Streaked-flowered Wall Penny-Wort.

7. ——— eadem, radice repente, flore luteo. 5. *umb. repens.*
Creeping-rooted Wall Penny-Wort.

8. ——— eadem, radice tuberoſa, flore luteo. 6. *umb. tuberoſa.*
Tuberous-rooted Wall Penny-Wort.

CRAMBE.

Sea Colewort.

L. G. Pl. 825. Tetradynamia Siliquoſa. Cl. 15. Ord. 2.

hiſpanica. 1. CRAMBE hiſpanica monoſpermos, foliis ſubcordatis crenatis ſcabris, caule ſcabro. ⊙.
Spaniſh rough-ſtalked and leaved Crambe.

1. maritima. *2. ——— maritima multiflora monoſpermos, foliis cordatis carnoſis criſpis glabris, floribus albis, caule glabro. 4.
Sea Colewort.

2. *mar. laciniata.* *3. ——— eadem, foliis laciniatis
Jagged-leaved Sea Colewort.

3. *mar. flavescens.* *4. ——— eadem, floribus flaveſcentibus.
Yellowiſh-flowering Sea Colewort.

orientalis. 5. ——— orientalis, foliis et foliolis alternatim pinnatifidis et glabris, floribus parvis albis, caule glabro. 4.
Oriental Sea Colewort.

CRANIOLARIA.

Craniolaria.

L. G. Pl. 752. Didynamia Angioſpermia. Cl. 14. Ord. 2.

annua. 1. CRANIOLARIA acerifolia carthaginenſis, villoſa et viſcoſa, foliis cordatis angulatis lobatis, flore albo, tubo longiſſimo. ⊙.
Carthaginian white-flowering Craniolaria.

CRASSULA.

Crassula.

L. G. Pl. 392. Pentandria Pentagynia. Cl. 5. Ord. 5.

alternifolia. 1. CRASSULA æthiopica, foliis ſerrato-dentatis planis alternis, floribus pendulis flavis, caule ſimpliciſſimo.
Æthiopian alternate-leaved Craſſula.

2. CRASSULA africana, foliis cordatis ſeſſilibus, pedunculis unifloris, caule herbaceo dichotomo. ⊙. centauroides.
African ſeſſile-cordated-leaved Craſſula.

3. ——— æthiopica, foliis oppoſitis ovalibus planiuſculis diſtinctis ciliatis, corymbis terminalibus. ♃. ciliata.
Æthiopian oval-oppoſite-ciliated-leaved Craſſula.

4. ——— africana, foliis ovato-lanceolatis, pedunculis unifloris, flore aureo, caule herbaceo dichotomo. ♃. dichotomo.
African Ovate-lanceolate-leaved Craſſula.

5. ——— africana muſcoſa, foliis oppoſitis ovatis gibbis imbricatis, floribus ſeſſilibus ſolitariis, caule herbaceo proſtrato. ♃. muſcoſa.
African Moſſy Craſſula.

6. ——— æthiopica ceſpitoſa, foliis ſubulatis radicalibus, caule nudo. ♃ nudicaulis.
Æthiopian graſſy Craſſula.

7. ——— æthiopica repens, foliis patentiſſimis imbricatis, caule flaccido prolifero determinate-folioſo. ♃. orbicularis.
Æthiopian creeping Houſeleek-leaved Craſſula.

8. ——— æthiopica, portulacæ facie, foliis oppoſitis, caule flaccido repente. ♃. pellucida.
Æthiopian creeping Purſlane red-ſtalked Craſſula.

9. ——— æthiopica, foliis oppoſitis obovatis ſtrigoſis, pedunculis unifloris, ramis dichotomis, flore luteo, caule herbaceo erecto. ♂. ſtrigoſa.
Æthiopian ſtrigoſe-leaved Craſſula.

10. ——— africana umbellata alba, foliis ſubulatis teretibus patentibus. ♃. ſubulata.
African white awl-ſhaped-leaved Craſſula.

CREPIS.

BASTARD HAWKWEED.

L.G. Pl. 914. Syngeneſia Polygamia Æqualis. Cl. 19. Ord. 1.

1. CREPIS alpina italica, foliis amplexicaulibus oblongis acuminatis, inferioribus ſupernè, ſummis infernè denticulatis, calyce toto erecto, inferiore ſquamis ſiccis. ⊙. alpina.
Italian mountain Amplexicaul Baſtard Hawkweed.

CREPIS.

aſpera. 2. CREPIS orientalis, foliis dentatis, inferioribus ovatis auriculatis, ſuperioribus ſagittatis, flore parvo flaveſcente, caule ſetis rigidis ſparſis.
Oriental Briſtly-ſtalked Baſtard Hawkweed.

barbata. 3. ——— monſpelienſis, involucris calyce longioribus, ſquamis ſetaceis ſparſis. ⊙.
Montpelier Hawkweed.

biennis. *4. ——— cichorifolia, foliis pinnato-haſtatis ſcabris, baſi ſupernè dentatis, calycibus muricatis, flore utrinque luteo, caule altiſſimo folioſo unifloro. ♂.
Rough yellow Succory Hawkweed.

burſifolia. 5. ——— ſicula burſifolia, foliis pinnatifidis crenatis, ſcapo nudo paucifloro, flore flavo. ♃.
Sicilian Shepherd's Purſe-leaved Hawkweed.

dioſcoridis. 6. ——— erecta anguſtifolia gallica, foliis radicalibus runcinatis, caulinis haſtatis, calycibus ſubtomentoſis, flore luteo ſubtus purpuraſcente, caule lævi. ⊙.
Narrow-leaved Hawkweed.

fœtida. *7. ——— cichorifolia, foliis pinnatis angulatis, petiolis dentatis, odore caſtorii, flore magno. ⊙.
Stinking Hawkweed.

1. pulchra. 8. ——— italica pulchra, foliis ſagittatis dentatis, calycibus pyramidatis glabris, floribus parvis, caule paniculato. ⊙
Italian Arrow-ſhaped-leaved Hawkweed.

2. *pulc. caniculata.* 9 ——— foliis oblongis ſubdentatis ſcabris, calycibus pyramidatis, ſeminibus pappoſis, caule canaliculato. ⊙.
Channelled-ſtalked Hawkweed.

pygmea. 10. ——— alpina italica ſaxatilis, foliis ovatis integris villoſis petiolatis, caule procumbente.
Italian Alpine trailing Hawkweed.

rubra. 11. ——— apula, foliis amplexicaulibus lyrato-runcinatis, flore ſuaverubente, calycibus ante floreſcentiam nutantibus. ⊙.
Apulian red-flowering Hawkweed.

1. ſibirica. 12. ——— ſibirica alpina, foliis infimis petiolatis, reliquis ex ſinuoſis, petiolorum inſtar dentatis, calycibus carina ciliatis, flore luteo, caule hirto. ♃.
Siberian Baſtard Hawkweed.

13. CREPIS foliis amplexicaulibus minutè ſerratis hirſutis. 2.

* 14. ——— chondrillæfolia, foliis lanceolatis ſagittatis ſeſſilibus lævibus, inferioribus dentatis, caule glabro. ⊙. 1. tectorum.
Smooth Succory Hawkweed.

* 15. ——— eadem, aphacoides acuta. Pet. H. Br. 2. *tec. acuta.*
Acute-leaved ſmooth Succory Hawkweed.

* 16. ——— folio acuto, minor. 3. *tec. minor.*
Small acute-leaved ſmooth Succory Hawkweed.

* 17. ——— folio obtuſo, minor. 4. *tec. obtuſa.*
Small obtuſe-leaved ſmooth Succory Hawkweed.

* 18. ——— lactucæ folio. 5. *tec. lactucæfolia.*
Lettuce-leaved ſmooth Succory Hawkweed.

* 19. ——— ramoſus glaber. 6. *tec. ramoſa.*
Branching ſmooth Succory Hawkweed.

20. ——— helvetica montana rapifolia, foliis lyratis angulatis dentatis ſcabris, involucris ovatis concavis obtuſis patentibus, floribus luteis. 1. veſicaria.
Helvetian Bladdery Baſtard Hawkweed.

21. ——— apulia pratenſis hirſuta veſicaria. 2. *veſ. apula.*
Apulian hairy Bladdery Baſtard Haw'weed.

22. ——— helvetica, foliis runcinatis glabris amplexicaulibus, eleganter virentibus, calycibus ſubtomentoſis, floribus parvis luteis extus purpuraſcentibus. ⊙. virens.
Helvetian Green-leaved Baſtard Hawkweed.

CRESSA.

CRESSA.

L. G. Pl. 313. Pentandria Digynia. Cl. 5. Ord. 2

1. CRESSA cretica humifuſa paluſtris, herniariæfolia, floſculis in cacumine caulis, pluribus quaſi in nodos junctis, ex rubro-purpureis. 4. cretica.
Cretan marſh purpliſh-flowering Creſſa.

CRINUM.

Crinum.

L. G. Pl. 405. Hexandria Monogynia. Cl. 6. Ord. 1.

africanum. 1. Crinum africanum, foliis ſublanceolatis planis, corollis obtuſis, floribus cœruleis umbellatis inodoris, radice tuberoſa. 4.
African ſcentleſs blue-flowering Crinum.

1. americanum. 2. ——— americanum ſempervirens maximum polyanthum album, corollarum apicibus introrſum unguiculatis. 4.
Large white American evergreen Crinum.

2. *amer minus.* 3. ——— americanum ſempervirens minus album. 4.
Small white American evergreen Crinum.

aſiaticum. 4. ——— aſiaticum bulbiferum et umbelliferum, foliis carinatis. 4.
Keel-ſhaped-leaved Aſiatic Crinum.

latifolium. 5. ——— aſiaticum, foliis ovato-lanceolatis acuminatis ſeſſilibus planis. 4.
Broad-leaved Aſiatic Crinum.

CRITHMUM.

Samphire——— (Fr.) Bacille.

L. G. Pl. 340. Pentandria Digynia. Cl. 5. Ord. 2.

maritimum. *1. Crithmum maritimum, foliolis lanceolatis carnoſis, floribus luteis. 4.
Common Samphire, or Smaller Sea Fennel.

pyrenaicum. 2. ——— pyrenaicum, foliolis lateralibus bis trifidis. ♂.
Pyrenean Samphire.

CROCUS.

CROCUS and SAFFRON——— (Fr.) SAFFRAN.

L. G. Pl. 55. Triandria Monogynia. Cl. 3. Ord. 1.

1. CROCUS vernus latifolius, ſpatha univalvi radicali, corollæ tubo longiſſimo, albo verſicolore flore. 4. — 1. vernus albus.
Spring broad-leaved white Crocus.

2. ——— idem, flore albo, interdum purpuraſcentibus venis vario. — 2. *albus et purpuraſcens.*
Purple-veined White Crocus.

3. ——— idem, flore albo, purpuro-violacea baſi. — 3. *albus et violaceus.*
Purple-violet-bottomed White Crocus,

4. ——— ſylveſtris, byzantinus, ſerotinus, candidus, tantillum ſub-cœruleus. I. B. — 4. *albus bizantinus.*
White Byzantine wild Crocus.

5. ——— idem, flore cœruleo vel violaceo diſtincto. — 1. cœruleus.
Blue Crocus.

6. ——— idem, flore cœruleo, lineis violaceis variegato. — 2. *cær. variegatus.*
Violet-ſtriped Blue Crocus.

7. ——— vernus orientalis, flore ſubcœruleo, externè ſpadiceo-rubente. T. Cor. — 3. *cær. orientalis.*
Oriental blueiſh Crocus, with a red Spatha.

8. ——— idem, flore cinericio vel albo. — cinericius.
Aſh coloured Crocus.

9. ——— idem, flore duplici. — 1. duplex.
Double-flowering Crocus.

10. ——— idem, flore albo duplici verſicolore. — 2. *duplex albus.*
Double white Crocus.

11. ——— idem, flore flavo-vario duplici. — 3. *duplex flavus.*
Double Cloth of Gold Crocus.

12. ——— idem, flavo flore majore. — 1. flavus.
Large yellow Crocus.

13. ——— idem, flore flavo minore et pallidiore. — 2. *fl. minor.*
Small pale-yellow Crocus.

14. ——— idem, flore flavo, virente baſi. H. R. Par. — 3. *fl. et virens*
Green-bottomed yellow Crocus.

15. ——— idem, flore flavo, corona phœnicea. — 4. *fl. et phœniceus.*
Purple yellow Crocus.

5. *aureus.* 16. CROCUS idem, flore aureo.
Gold-coloured Crocus.

6. *fl. pallidè.* 17. ——— idem, flore pallido.
Pale-yellow Crocus.

7. *fl. varius.* 18. ——— idem, flore flavo-vario.
Variable yellow Crocus.

8. *fl. varius.* 19. ——— idem alter, flore flavo-vario.

9. *fl. et purpurascens.* 20. ——— idem orientalis, flore flavo, externè spadiceo obscurè purpurascente. T. Cor.
Oriental yellow Crocus, with a dark purplish Spatha.

10. *flavescens.* 21. ——— idem, flore superné purpureo, inferius flavescente.
Yellowish and purple Crocus.

janthinus. 22. ——— idem janthinus, latiore folio, linea media alba et margine flavescente. H. R. Par. *Agathe.*
Yellowish-edged-leaved Crocus.

1. polyanthos violaceus. 23. ——— idem polyanthos, flore purpuro-violaceo, lineis candidis.
White-striped purple-violet many-flowered Crocus.

2. *pol. candidus.* 24. ——— idem polyanthos, flore candido, lineis purpuro-cœruleis.
Purplish-blue-striped many-flowered white Crocus.

1. purpureus. 25. ——— idem, flore purpureo magno.
Large purple Crocus.

2. *purp. minor.* 26. ——— idem, flore purpureo minore.
Small purple Crocus.

3. *purpurascens* 27. ——— idem minor, purpurascens.
Small purplish Crocus.

4. *purp. variegatus.* 28. ——— idem purpureus variegatus.
Striped purple Crocus.

1. rubens. 29. ——— idem, flore interiùs suave-rubentibus lineis picto, exterius albidis. H. R. Par.
Red-striped white Crocus.

2. *rub. variegatus.* 30. ——— idem, tribus foliis suave-rubentibus, aliis variegatis alternatim dispositis. H. R. Par.
Variegated red Crocus.

violaceus. 31. ——— idem orientalis, flore violaceo, externè spadiceo rubente. T. Cor.
Oriental violet Crocus with a red Spatha.

1. anguſtifolius aureus. 32. ——— vernus anguſtifolius aureus variegatus. H. Eyst.
Narrow-leaved gold-coloured Crocus.

33. Crocus idem, magno flore candido. 2. *ang. candidus.*
Large white narrow-leaved Crocus.

34. ——— idem, magno flore cœruleo. 3. *ang. coeruleus.*
Large blue narrow-leaved Crocus.

35. ——— idem, parvo flore cœruleo. 4. *ang. coeruleus parvus.*
Small blue narrow-leave Crocus.

36. ——— orientalis anguſtifolius, flore odoratiſſimo leucophæo. T. Cor. 5. *ang. leucophæus.*
White ſweet-ſcented narrow-leaved Oriental Crocus.

37. ——— idem, flore minore ex albo purpureo. 6. *ang. pallidè purpureus.*
Small pale purple Crocus.

38. ——— idem, juncifolius purpureus. 7. *ang. purpureus.*
Ruſh-leaved purple Crocus.

39. ——— anguſtifolius, nuſquam florens. H. R. Par. 8. *ang. nuſquam florens.*
Narrow-leaved, never-flowering Crocus.

40. ——— vernus, capillari folio. I. B. 9. *capillaris.*
Capillary-leaved Spring Crocus.

41. ——— autumnalis ſativus, flore ex cœruleo-purpureo. 1. officinalis.
Soffron.

42. ——— autumnalis, ſativo ſimilis, florum capillamentis tenuiſſimis, minus odoris. T. Cor. 2. *autumnalis.*

43. ——— autumnalis, ſativo ſimilis, florum capillamentis tenuiſſimis, minus odoris, flore candidiſſimo. T. Cor. 3. *ant. candidus.*

44. ——— orientalis autumnalis, flore magno albo, capillamentis albidis inodoris. 1. aut. albus.
Large white autumnal Crocus.

45. ——— autumnalis alpinus. 2. *aut. alpinus.*
Alpine Autumnal Crocus.

46. ——— idem, montanus anguſtifolius, flore argenteo. H. R. Par. 3. *aut. argen.*
Silver-coloured narrow-leaved Autumnal Crocus.

47. ——— idem, ſubcœruleus, multiflorus. 4. *aut. cœruleus.*
Many-flowering blueiſh autumnal Crocus.

48. ——— florem ſine foliis promens, odorus, flore purpureo. 5. *aut. purpureus.*
Purple Autumnal Crocus.

49. ——— idem, pyrenæus, flore minore. 6. *aut. pyrenæus.*
Pyrenean ſmall-flowered Autumnal Crocus.

7. *aut. violaceus.* 50. Crocus idem, montanus, violaceus, amplo flore Belgarum. H. R. Par.
Large violet-coloured Autumnal Crocus.

By the above Catalogue, which are all described by Tournefort, it appears that in France, particularly in the Royal Garden at Paris, there are many more varieties of the Crocuses cultivated, than in England, as the following are all that Mr. Hanbury mentions.

Varieties of the Spring Crocuses, p. 470.

1. *Ash-coloured.* No. 1. The Ash-coloured Crocus.
1. *Blue.* 2. Small Blue Crocus.
2. 3. Large Blue Crocus.
3. 4. Purple-striped Blue Crocus.
4. 5. Purple-bottomed Pale Blue Crocus.
1. *Cream-col.* 6. Cream-coloured Crocus.
1. *Double.* 7. Double Blue Crocus.
2. 8. Double Golden Crocus.
3. 9. Double striped Crocus.
1. *Early Wild.* 10. Early Wild Crocus.
1. *Polyanthus.* 11. Polyanthus Crocus.
1. *Purple.* 12. Purple Crocus.
1. *Violet.* 13. Great Violet Crocus.
1. *White.* 14. White Crocus.
2. 15. Blue-striped White Crocus.
3. 16. Purple-striped White Crocus.
4. 17. Little White narrow-leaved Crocus.
5. 18. Purple-bottomed White Crocus.
1. *Yellow.* 19. Yellow Crocus.
2. 20. Black-striped Yellow Crocus.
3. 21. Purple-striped Yellow Crocus.

Varieties of the Autumnal Crocuses.

1. *Blue.* 1. Small Blue Autumnal Crocus.
2. 2. Whitish-blue Autumnal Crocus,
1. *Purple.* 3. Purple Autumnal Crocus.
2. 4. Large Rush-leaved Purple Autumnal Crocus.
1. *White.* 5. White Autumnal Crocus.
1. *Saffron.* 6. Saffron.

CROTALARIA.

CROTALARIA. (Fr.) CROTALAIRE.

L. G. Pl. 862. Diadelphia Decandria. Cl. 17. Ord. 3.

** Foliis compoſitis.*
With compound Leaves.

1. CROTALARIA caroliniana, foliis ternatis lanceolato-ovatis, floribus in thyrſo candidis, caule lævi herbaceo. ♃. alba.
Carolinian white Crotalaria.

2. ——— jamaicenſis, foliis ternatis ovatis acuminatis, ſtipulis ſetaceis, floribus ſpicatis è viridi luteis, leguminibus hirſutis. ⊙. incana.
Jamaican Hoary Crotalaria.

3. ——— jamaicenſis, foliis ternatis obovatis glabris, floribus lateralibus ſubracemoſis parvis è luteo-viridi variegatis. ♃. latifolia.
Jamaican broad-leaved ſtriped-flowered Crotalaria.

4. ——— africana, foliis ternatis ovatis acutis, ſtipulis ſemicordatis lunatis. lunaris.
African Crotalaria with moon-ſhaped ſtipulæ.

5. ——— indica, foliis quinatis, foliolis anguſto-lanceolatis obtuſis, ſæpe retuſis, calycibus campanulatis, floribus racemoſis alternis glabris. quinquefolia.
Indian five-leaved Crotalaria.

Foliis ſimplicibus.
With ſimple Leaves.

6. ——— benghalenſis, foliis ſimplicibus lanceolatis petiolato-ſeſſilibus hirſutis, caule ſtriato. ⊙. juncea.
Bengalian Ruſh-leaved Crotalaria.

7. ——— aſiatica, foliis ſimplicibus oblongis cuneiformibus retuſis, floribus albis. ⊙. retuſa.
Aſiatic retuſe-leaved yellow Crotalaria.

8. ——— virginica ſagittalis, foliis ſimplicibus lanceolatis, ſtipulis ſolitariis decurrentibus bidentatis, floribus in thyrſo luteis, caule alato. ⊙. 1. ſagittalis.
Virginian rough-arrow-ſhaped-leaved Crotalaria.

2.*ſagit. glabra.* 9. CROTALARIA eadem glabra, longioribus foliis.
Virginian ſmooth-arrow-ſhaped-leaved Crotalaria.

ſeſſiliflora. 10. ——— chinenſis, foliis ſimplicibus ovatis ſeſſilibus glabris, floribus ſeſſilibus lateralibus cœruleis, caule æquali. ⊙.
Chineſe blue ſeſſile-flowered Crotalaria.

triflora. 11. ——— capenſis triflora, foliis ſimplicibus ovatis ſeſſilibus glabris, ramis angulatis, pedunculis ternis lateralibus unifloris.
Cape triflorous ſmooth Crotalaria.

verrucoſa. 12. ——— aſiatica, foliis ſimplicibus ovatis, ſtipulis lunatis declinatis, floribus cœruleis, caule ſulcato, ramis tetragonis. ⊙.
Aſiatic warty-leaved blue Crotalaria.

CROTON.

CROTON, BASTARD RICINUS, or PHYSICK NUT.

L. G. Pl. 1083. Monoecia Monadelphia. Cl. 21. Ord. 9.

argenteum. 1. CROTON americanum, foliis cordato-ovatis ſubtus tomentoſis integris ſubſerratis. ⊙.
American ſilvery Croton.

glanduloſum. 2. ——— jamaicenſe, foliis oblongis ſerratis baſi biglanduloſis, ſpicis ad divaricationes ramorum, fructibus ſeſſilibus.
Jamaican glandulous-leaved Croton.

haſtatum. 3. ——— indicum, foliis trilobis-haſtatis lanceolatis dentatis.
Indian haſtated-leaved Croton.

lobatum. 4. ——— ex Verâ Cruce, foliis inermi-ſerratis, inferioribus quinquelobis, ſuperioribus trilobis. ⊙.
Vera Crucian lobated Croton.

Ricinocarpus. 5. ——— ſurinamenſe, foliis ſubcordatis crenatis, pedunculis racemoſis oppoſitifoliis, flore albo ſpicato. ⊙.
Surinamian white Croton.

ſpinoſum. 6. ——— maderaſpatanum, foliis palmatis quinquelobis trilobiſque ſpinoſo-ſerratis, floribus cauli adſperſis ſubſeſſilibus.
Prickly Croton of Madraſs.

7. CROTON monſpelienſe, foliis rhombeis repandis ſcabris, capſulis è pedunculo ramoſo pendulis, ex qua paratur Tourneſol. ⊙. tinctorium.
Turnſole.

8. ——— indicum urens, foliis ternatis ſerratis lanceolatis. urens.
Indian ſtinging three-leaved Croton.

CRUCIANELLA.

PETTY MADDER.

L. G. Pl. 126. Tetrandria Monogynia. Cl. 4. Ord. 1.

1. CRUCIANELLA monſpelienſis anguſtifolia erecta, foliis ſenis linearibus, floribus ſpicatis. ⊙. anguſtifolia.
Montpelier narrow-ſix-leaved Petty Madder.

2. ——— cretica procumbens latifolia, foliis quaternis lanceolatis, floribus ſpicatis. ⊙. latifolia.
Cretan trailing broad-four-leaved Petty Madder.

3. ——— procumbens monſpeliaca, foliis acutis, caulinis quaternis ovatis, rameis ſubquinatis linearibus, floribus ſpicatis. ♃. monſpeliaca.
Montpelier trailing four-leaved Petty Madder.

4. ——— hiſpanica diffuſa, foliis ſenis, floribus ſparſis ⊙. patula.
Spaniſh ſpreading ſix-leaved Petty Madder.

CRUCITA.

CRUCITA.

L. G. Pl. 167. Tetrandria Monogynia. Cl. 4. Ord. 1.

1. CRUCITA hiſpanica, foliis oppoſitis lanceolatis integerrimis, floribus ſpicatis, in paniculam collectis. hiſpanica.
Spaniſh Crucita.

CUCUBALUS.

Berry-bearing Chickweed.

L. G. Pl. 566. Decandria Trigynia. Cl. 10. Ord. 3.

1. acaulis. *1. Cucubalus acaulis alpinus pumilus, folio gramineo, lychnidis flore dilutè rubente. ♃.
Moſs Campion.

2. *ac. niveus.* *2. ——— eadem, lychnidis flore niveo.
Snow-white Moſs Campion.

ægyptiacus. 3. ——— ægyptiacus, floribus erectis, petalis emarginatis retroflexis, utrinque denticulo notatis.
Ægyptian Cucubalus.

bacciferus. *4. ——— bacciferus ſcandens, foliis oppoſitis ovalibus acutis, floribus parvis albis pentapetalis, calycibus campanulatis, petalis diſtantibus, pericarpiis coloratis, baccis nigris. ♃.
Berry-bearing Chickweed.

1. Behen. *5. ——— ſylveſtris, foliis ovalibus, floribus albis, calycibus ſubgloboſis glabris reticulato-venoſis, capſulis trilocularibus, corollis ſubnudis. ♃.
Bladder Campion, White Corn Campion, Spratling Poppy, or White Behen.

2. *Beh. plenus.* *6. ——— idem, flore pleno.
Double white Behen.

3. *Beh. purpuraſcens.* *7. ——— idem, flore ex viridi purpuraſcente.
Purpliſh Behen.

4 *Beh. anguſtifolius.* *8. ——— idem, foliis anguſtioribus et acutioribus.
Narrow-leaved Behen.

5 *Beh. purpureus.* *9. ——— Papaver ſpumeum, anguſtifolius glaber, flore purpureo. Mor. H. R. Bles.
Smooth narrow-leaved Purple Behen.

6. *Beh. hirſutus.* *10. ——— idem, alpinus, folio rotundiore, hirſuto, purpuraſcente flore.
Hairy round-leaved purpliſh Behen.

1. catholicus. 11. ——— italicus viſcoſus, foliis lanceolato-ovatis, floribus paniculatis herbaceis nutantibus tenuiſſimis, petalis bipartitis, ſtaminibus longis, caule paniculato. ♃.
Italian viſcous Lychnis.

2. 12. ——— noctturnus non viſcoſus, herbaceo flore.

13. CUCUBALUS ſiculus fabariæfolius, maritimus ſaxatilis, foliis obovatis carnoſis, floribus parvis herbaceis. 4. Fabarius.
Rocky or Pine-leaved Sicilian Campion.

14. ——— italicus, foliis lanceolatis obtuſiuſculis ſubnudis, calycibus clavatis, petalis albis ſemibifidis, panicula dichotoma erecta, genitalibus declinatis, caule incano. δ. italicus.
Italian lanceolate-leaved Cucubalus.

15. ——— italicus maritimus, caule foliiſque holoſericeis radicalibus ſpatulatis, petalis ſemibifidis albidis, panicula brachiata dichotoma. 4. molliſſimus.
Soft maritime Lychnis.

*16. ——— viſcoſus, floribus dioicis herbaceis, petalis linearibus indiviſis. 4. Otites.
Spaniſh Campion or Catchfly.

17. ——— monſpelienſis, foliis anguſtis lanceolatis, floribus albis ſpicatis alternis ſecundis ſubſeſſilibus, corollis obſoletis nudis, ſpica reflexa. 4. reflexus.
Reflexed-ſpiked Lychnis.

18. ——— ſibiricus, foliis imis petiolatis ovatis, petalis emarginatis, floribus ſubverticillatis, verticillis umbellatis aphyllis. ſibiricus.
Siberian verticillate-flowered Cucubalus.

19. ——— caryophyllæus virginianus, gentianæ foliis glabris quatuor ex ſingulis geniculis caulem amplexantibus, flore fimbriato. 4. ſtellatus.
Virginian Clove Lychnis.

20. ——— tataricus hyſſopifolius, petiolis bipartitis, floribus ſecundis decumbentibus albis, pedunculis oppoſitis ſolitariis erectis, caule ſimpliciſſimo. 4. tataricus.
Tartarian Hyſſop-leaved white Lychnis.

*21. ——— drubenſis viſcoſus noctiflorus, foliis baſi reflexis, floribus pallidè rubris, lateralibus undique decumbentibus, caule indiviſo. 4. 1. viſcoſus.
Red Dover Campion.

*22. ——— idem, floribus albis. 2. *viſc. albus.*
White Dover Campion.

CUCUMIS.

CUCUMBER.——— (Fr.) CONCOMBRE.

L. G. Pl. 1092. Monoecia Syngeneſia. Cl. 21. Ord. 10.

TO THIS GENUS LINNÆUS HAS JOINED

ANGURIA———*Water Melon.*
COLOCYNTHIS———*Coloquintida, or Bitter Gourd.* (Fr.) COLOQUINTE.
MELO———*Melon.*—(Fr.) MELON.

1. ſativus. 1. CUCUMIS ſativus vulgaris, foliorum angulis rectis, floribus luteis, pomis ovato-oblongis ſcabris, maturis ſubluteis. ⊙.
Common prickly Cucumber.

2. *ſat. longus.* 2. ——— idem, fructu longiori.
Long prickly Cucumber.

3. *ſat. albus.* 3. ——— idem, fructu maturo albo.
White Turkey Cucumber.

4. *ſat. viridis.* 4. ——— idem, fructu oblongo viridi.
Green Turkey Cucumber.

acutangulus. 5. ——— chinenſis, foliis rotundato-angulatis, floribus luteis, pomis decem acutangulis operculo donatis, putamine corticoſo, caule pentagono. ⊙.
Chineſe acutangular Cucumis.

anguinus. 6. ——— indicus, foliis lobatis, pomis cylindricis longiſſimis lævibus contortuplicatis. ⊙.
Indian twiſted Cucumis.

Chate. 7. ——— ægyptiacus rotundifolius hirſutus, foliorum angulis integris dentatis, pomis fuſiformibus hirtis utrinque attenuatis.
Ægyptian round leaved Cucumis.

Dudaim. 8. ——— perſicus, foliorum angulis rotundatis, pomis ſphæricis umbilico retuſo odoratiſſimis, cortice variegato. ⊙.
Perſian ſweet-ſmelling Cucumis.

flexuoſus. 9. ——— indicus, foliis angulato-ſublobatis, pomis cylindricis ſulcatis curvatis. ⊙.
Indian furrowed Cucumis.

10. CUCUMIS maderaſpatanus, foliis cordatis integris denticulatis, pomis globoſis glabris. ⊙. maderaſpatanus.
Cordated-leaved Cucumis of Madraſs.

11. ——— arabicus, foliis cordatis quinquelobis denticulatis obtuſis, pomis globoſis ſpinoſo-muricatis, ſtriis duodecim luteis et viridibus variegatis. ⊙. Shaw. Afr. prophetarum.
Arabian yellow and green ſtriped Cucumis.

CUCUMIS ANGURIA.
WATER MELON.

1. CUCUMIS ANGURIA jamaicenſis, foliis palmato-ſinuatis, pomis globoſis echinatis, carne flaveſcente, ſemine nigro. ⊙. 1. Anguria.
Yellowiſh-fruited Jamaican Water Melon.

2. ——— ——— idem, carne rubente, ſemine nigro minori. 2. *Ang. ruber minor.*
Red-fruited, ſmall black ſeeded Jamaican Water Melon.

3. ——— ——— idem, carne rubente, ſemine rubro. 3. *Ang. ruber.*
Red-fruited and red-ſeeded Jamaican Water Melon.

4. ——— ——— idem, carne rubente, ſemine nigro majori. ⊙. 4. *Aug. ruber major.*
Red-fruited, large black-ſeeded Jamaican Water Melon.

5. ——— ——— americanus triphyllos, fructu parvo. 5. *Ang. triphyllos.*
American three-leaved ſmall-fruited Water Melon.

CUCUMIS COLOCYNTHIS.

COLOQUINTIDA, or BITTER GOURD. (Fr.) Coloquinte.

1. CUCUMIS COLOCYNTHIS major, foliis multifidis, pomis globoſis glabris. ⊙. 1. Colocynthis.
Coloquintida or Bitter Gourd.

2. ——— ——— fructu rotundo ſtriato. 2. *Col. ſtriatus.*
Streaked Bitter Gourd.

3. ——— ——— grandis, rotunda. 3. *Col. grandis.*
Great Round Bitter Gourd.

4. *Col. luteus.* 4. CUCUMIS COLOCYNTHIS fructu luteo aurantio simili.
Orange-coloured Bitter Gourd.

5. *Col. oblongus.* 5. ——— ——— fructu oblongo.
Oblong Bitter Gourd.

6. *Col. glaber.* 6. ——— ——— fructu oblongo glabro.
Smooth oblong Bitter Gourd.

7. *Col. turbinatus.* 7. ——— ——— fructu turbinato.
Turbinated Bitter Gourd.

8. *Col. compressus.* 8. ——— ——— fructu compresso flavo.
Yellow flat Bitter Gourd.

9. *Col. pyriformis.* 9. ——— ——— fructu pyriformi, folio vario.
Pear shaped Bitter Gourd.

10. *Col. minor.* 10. ——— ——— minor, fructu rotundo.
Small round-fruited Bitter Gourd.

11. *Col. minor variegatus.* 11. ——— ——— minor, fructu rotundo variegato.
Small striped-round-fruited Bitter Gourd.

12. *Col. major variegatus.* 12. ——— ——— major, fructu majori variegato.
Large striped-fruited Bitter Gourd.

CUCUMIS MELO.

MELON,——————(Fr.)—MELON.

1. Melo vulgaris. 1. CUCUMIS MELO, foliorum angulis rotundatis, floribus luteis, pomis toruloſis. ☉.
Common Musk Melon.

2. *albus.* 2. ——— —— hiſpanicus, cortice albo intus rubente.
Spaniſh white Melon.

3. *flavus.* 3. ——— —— hybernus ſuavis, cortice flavo.
Yellow Winter Melon.

4. *lævis.* 4. ——— —— cortice lævi intus virente.
Green-fleſh'd ſmooth-rinded Melon.

5. *parvus.* 5. ——— —— moſchatellinus luſitanicus, fructu rotundo parvo.
Small Portugal Muſh Melon.

6. *piloſus.* 6. ——— —— cortice piloſo.
Hairy-ſkinned Melon.

7. *reticulatus.* 7. ——— —— reticulatus.
Netted or Wrought Melon.

8. *ſtriatus.* 8 ——— —— ſerotinus et diu durans, fructu parvo ſtriato globoſo.
Late ſmall ſtreaked Melon.

9. CUCUMIS MELO armeniacus, cortice tuberoſo. 9. *tuberoſus.*
Warted Armenian or Cantaleupe Melon.

10. ——— —— fructu turbinato. 10. *turbinatus.*
Turbinated Melon.

11. ——— —— magnus, cortice virente lævi, ſemine parvo. 11. *virens.*
Large green-rinded Melon.

12. ——— —— autumnalis, cortice aſpero et ſtrumoſo, dulci pappa, Zatta dictus. 12. *Zatta.*
Zatta Melon.

As all the ſpecies of the Cucumis are annuals, and as but little care is generally taken, to ſow them ſeperate, there are many intermediate Varieties; thoſe therefore who are curious to preſerve their varieties diſtinct, ſhould ſow each ſort at a great diſtance aſunder, nor ſhould the melons ever be near the Cucumbers, for the Farina will mix.

CUCURBITA.

GOURD,——————— (Fr.)—CALBASSE.

L. G. Pl. 1091. Monoecia Syngeneſia. Cl. 21. Ord. 10.

TO THIS GENUS LINNÆUS HAS JOINED.
MELOPEPO——————*Squaſh.*
PEPO——————*Pumpion.*

1. CUCURBITA americana lagenaria, foliis cordatis denticulis tomentoſis baſi ſubtus biglanduloſis, pomis lignoſis, ſeminibus obſoletè bicornibus. ⊙. 1. *aſpera.*
American rough-leaved bottle-ſhaped Gourd.

2. ——— folio molli, flore albo, falcata figura. 2. *falcata.*
Sickle-ſhaped ſoft-leaved white-flowering Gourd.

3. ——— lagenaria, flore albo, folio molli. 3. *lagenaria.*
Bottle-ſhaped ſoft-leaved white flowering Gourd.

4. ——— latior, folio molli, flore albo. 4. *latior.*
Soft-leaved white-flowering flat Gourd or Squaſh.

5. ——— longo folio molli, flore albo. 5. *longa.*
Long-fruited ſoft-leaved white-flowering Gourd.

6. ——— lagenaria minor, fructu aſpero. 6. *minor.*
Small bottle-ſhaped rough-fruited Gourd.

7. ——— longa, flore albo, protuberante ventre. 7. *protuberans.*
Long protuberant-bellied Gourd.

8. *teres.* 8. CUCURBITA teres et bicubitalis. H. R. Par.

9 *turbinatus.* 9. ——— lagenaria, folio molli, flore albo, fructu turbinato.
Turbinated ſmooth-leaved white-flowering Gourd.

10. *variegata.* 10. ——— lagenaria variegata.
Variegated bottle-ſhaped Gourd.

11. *Citrullus.* 11. ——— ſicula, foliis multipartitis, ſemine nigro, ſeminum margine baſi dilatato. ⊙.
Sicilian Citrul or Water Melon.

12. *verrucoſa.* 12. ——— verrucoſa, foliis lobatis pomis nodoſo-verrucoſis. ⊙.

Planta, Flos, Semina &c. C. Peponis. Fructus minor cortice duriore fere lignoſo.

CUCURBITA MELOPEPO.
SQUASH and BUCKLER GOURD.

1. Melopepo-alba. 1. CUCURBITA MELOPEPO foliis lobatis, pomis nodoſo-verrucoſis, maximis albis. ⊙.
Large white Squaſh.

2. *citriformis.* 2. ——— ——— fructu citriformi.
Citron-ſhaped Squaſh.

3. *clypeiformis.* 3. ——— ——— fructu clypeiformi.
Buckler-ſhaped Squaſh.

4. *conica.* 4. ——— ——— fructu conico.
Conical Squaſh.

5. *compreſſa.* 5. ——— ——— fructu compreſſo.
Flat-ſided Squaſh.

6. *flaveſcens.* 6. ——— ——— folio aſpero, fructu flaveſcente.
Yellowiſh fruited rough-leaved Squaſh.

7. *lata.* 7. ——— ——— fructu lato et depreſſo.
Broad flat Squaſh.

8. *lutea.* 8. ——— ——— fructu luteo, cortice tenero.
yellow-fruited Squaſh.

9. *turbinata.* 9. ——— ——— fructu utrinque turbinato.
Turbinated-fruited Squaſh.

10. *verrucoſa.* 10. ——— ——— verrucoſa.
Warted Squaſh.

11. *ver. alba.* 11. ——— ——— verrucoſa, fructu et ſemine albis.
Warted white-fruited Squaſh.

12. *ver. albicans.* 12. ——— ——— verruboſa albicans, leviter ſtriata, folio aſpero.
Warted rough-leaved white-ſtreaked Squaſh.

13. ——— ——— verrucoſa flaveſcens, leviter ſtriata, foliis aſperſis. 13. *ver. flaveſcens.*
Warted rough-leaved yellowiſh-ſtreaked Squaſh.

14. ——— ——— verrucoſa et tuberoſa. 14. *ver. tuberoſa.*
Warted and tuberous Squaſh.

CUCURBITA PEPO.

Pumpion.

1 Cucurbita Pepo indica, foliis aſperis lobatis, flore luteo, ſeminum margine tumido. ⊙. 1. Pepo lutea.
Common yellow Pumpion.

2. ——— ——— fructu oblongo. 2. *oblonga.*
Oblong-fruited Pumpion.

3. ——— ——— fructu ovato flaveſcente. 3. *ovata flaveſcens.*
Egg-ſhaped yellowiſh Pumpion.

4. ——— ——— fructu parvo pyriformi. 4. *pyriformis.*
Small Pear-ſhaped Pumpion.

5. ——— ——— fructu pilæ palmariæ forma non multò majori rotundo. 5. *rotunda.*
Small round Pumpion.

6. ——— ——— rotunda, fructu aurantii forma. 6.
Orange-ſhaped Pumpion.

7. ——— ——— fructu minimo ſphærico. 7. *ſphærica.*
Leaſt ſpherical-fruited Pumpion.

8. ——— ——— fructu turbinato albido. 8. *turbinata alba.*
Whitiſh turbinated Pumpion.

9. ——— ——— fructu minimo turbinato. 9. *turb. minima.*
Leaſt turbinated Pumpion.

10. ——— ——— fructu turbinato ſubcroceo. 10. *turb. ſubcrocea.*
Turbinated Saffron-coloured Pumpion.

11. ——— ——— fructu ovato, variegato. 11. *variegata ovata.*
Striped egg-ſhaped Pumpion.

12. ——— ——— fructu ſubrotundo variegato. 12. *var. ſubrotunda.*
Striped roundiſh Pumpion.

13. ——— ——— fructu turbinato variegato. 13. *var. turbinata.*
Striped turbinated Pumpion.

There will be many more varieties than thoſe mentioned of all the ſpecies of the Cucurbita, nor will they ſeldom keep true to the ſorts ſown.

CUMINUM.

Cumin.

L. G. Pl. 351. Pentandria Digynia. Cl. 5. Ord. 2.

Cuminum. 1. Cuminum ægyptiacum ſativum, ſemine longiore. ☉.
Cumin.

CUNILA.

Cunila.

L. G. Pl. 35. Diandria Monogynia. Cl. 2. Ord. 1.

mariana. 1. Cunila virginiana, foliis ovatis ſerratis, corymbis terminalibus dichotomis, floſculorum calyculis villis argenteis. ♃.
Virginian Field Baſil.

pulegioides. 2. ——— canadenſis, foliis oblongis unidentatis, floribus verticillatis glomeratis.
Canadian oblong-leaved Cunila.

thymoides. 3. ——— monſpelienſis, foliis ovalibus integerrimis, floribus verticillatis, caule tetragono.
Montpelier oval-leaved Cunila.

CURCUMA.

Turmerick.

L. G. Pl. 6. Monandria Monogynia. Cl. 1. Ord. 1.

longa. 1. Curcuma indica, foliis lanceolatis, nervis lateralibus numeroſiſſimis. ♃.
Indian Long-rooted Turmerick.

rotunda. 2. ——— indica, foliis lanceolato-ovatis, nervis lateralibus rariſſimis. ♃.
Indian round-rooted Turmerick.

CUSCUTA.

Dodder.

L. G. Pl. 170. Tetrandria Digynia. Cl. 4. Ord. 2.

1. Cuscuta americana, caule aphyllo volubili repente, floribus pedunculatis. americana.
American Dodder.

*2. ——— major, nuda repens filiformis, floribus sessilibus. ⊙. 1. europæa.
Dodder, Hell weed, or Devil's Guts. 2. *epithymum.*

3. ——— minor, nuda repens filiformis.
Small Dodder.

CYANELLA.

Cyanella.

L. G. Pl. 420. Hexandria Monogynia. Cl. 6. Ord. 1.

1. Cyanella capensis. capensis.
Cape Cyanella.

CYCLAMEN.

Cyclamen or Sowbread.— (Fr.) Pain de Pourceau.

L. G. Pl. 201. Pentandria Monogynia. Cl. 5. Ord. 1.

1. Cyclamen europæum, foliis cordatis, corolla reflexa. ♃. europæum.
European Cyclamen.

2. ——— zeylanicum, corollæ limbo nutante. ♃. indicum.
Ceylon Cyclamen.

As no one Author has given a regular Catalogue of all the Varieties, they cannot be done in so accurate a manner as I could wish, for want of seeing them altogether, and at present there are but few of them in the English Gardens; I have therefore attempted to arrange them in three different divisions, according to their Time of *Flowering*; for fourteen sorts have no description of the *Colours* of the Flowers, and eleven are deficient in the description of the Leaves.

CYCLAMEN AUTUMNALE.

Autumnal flowering Cyclamen.

2. autumnale anguſtifolium. 1. Cyclamen byzantinum, folio anguſtiſſimo, auriculato, flore albo, ima ſui parte purpuraſcente.
Narrow-leaved white Byzantine Cyclamen.

2. *anguloſum.* 2. ——— folio longiore, anguloſo et linguam ſerpentis mentiente.
Serpent-tongued-leaved Cyclamen.

3. *angul. album.* 3. ——— idem, amplo flore albo.
Serpent-tongued-leaved white Cyclamen.

4. *byzantinum.* 4. ——— byzantinum, radice caſtaneæ magnitudinis.
Cheſnut-rooted Byzantine Cyclamen.

5. *crenatum.* 5. ——— ſyriacum, folio ſubrotundo, lucido, molliori et crenato, flore ſuave-rubente.
Syrian crenated-leaved Cyclamen.

6. *cren. niveum.* 6. ——— idem, baſi rubra, flore niveo maximo.
Snow-white red-bottom'd Syrian crenated-leaved Cyclamen.

7. *duplex.* 7. ——— antiochenum, flore purpureo duplici.
Semi-double Antiochian purple Cyclamen.

8. *hederæfolium.* 8. ——— hederæfolium, flore purpureo.
Common Ivy-leaved purple Cyclamen.

9. *heder. album.* 9. ——— hederæfolium, flore albo.
Common Ivy-leaved white Cyclamen.

10. *latifolium.* 10. ——— latifolium auriculatum, flore ſuave-rubente.
Auriculated-broad-leaved red Cyclamen.

11. *libanenſe.* 11. ——— Montis Libani.
Cyclamen of Mount Lebanon.

12. *maculatum.* 12. ——— odoratum, folio maculato.
Spotted-leaved ſweet-ſcented Cyclamen.

13. *mac. purpuraſcens.* 13. ——— romanum, folio paulo longiore, vixdum maculato, flore dilutè purpuraſcente.
Roman ſpotted-leaved purpliſh Cyclamen.

14. *mac. cordiforme.* 14. ——— ampliſſimo folio, cordiformi, ſericeo et variegato.
Heart-ſhaped ſilky variegated Cyclamen.

15. *macrorhizum.* 15. ——— radice oblonga.
Long-rooted Cyclamen.

16. *megalorhizum.* 16. ——— romanum, radice maxima, foliis infernè rubentibus.
Large-rooted Roman Cyclamen.

17. CYCLAMEN radice parva. 17. *michrorhizum.*
Small-rooted Cyclamen.

18. ——— orbiculato folio, infernè ex viridi pallente. 18. *orbiculatum.*
Pale-green round-leaved Cyclamen.

19. ——— orbiculato folio, infernè purpuraſcente. 19. *orb. purpuraſcens.*
Purpliſh-round-leaved Cyclamen.

20. ——— orbiculato circumroſo folio, ſubtus rubente, odoratiſſino flore carneo, corcyræum. 20. *orb. carneum.*
Reddiſh-round-leaved fleſh-coloured ſweet Cyclamen.

21. ——— orbiculato folio, infernè purpuraſcente, flore pleno. H. L. 21. *plenum.*
Round-leaved double Cyclamen.

22. ——— byzantinum, polyanthes, folio hederaceo. 22. *polyanthes.*
Ivy-leaved Byzantine multiflorous Cyclamen.

23. ——— pictavienſium, folio ſubrotundo ampliore, flore dilutè violaceo. 23. *violaceum.*
Roundiſh-leaved Violet-coloured Cyclamen.

CYCLAMEN HYEMALE.

WINTER-FLOWERING CYCLAMEN.

24. CYCLAMEN africanum toto ferè anno florens, odorato purpureo flore. 1. hyemale africanum.
African ſweet-ſmelling winter purple Cyclamen.

25. ——— africanum, Gigas Monſpeſſulanus dictum. 2. *afr. magnum.*
Great African winter Cyclamen.

26. ——— perſicum, hyeme et vere florens, folio anguloſo, amplo flore carneo, baſi purpurea. 3. *perſicum.*
Fleſh-coloured Perſian Cyclamen.

27. ——— perſicum, amplo flore albo. 4. *pers. album.*
White Perſian Cyclamen.

28. ——— perſicum, amplo flore odoratiſſimo. 5. *pers. odoratum.*
Large ſweet-ſcented Perſian Cyclamen.

29. ——— hyemale coum, orbiculatis foliis, infernè rubentibus, purpuraſcente flore. 6. *purpuraſcens.*
Chian round-leaved winter purpliſh Cyclamen.

CYCLAMEN VERNUM.

Spring-flowering Cyclamen.

1. vernum angulosum. 30. Cyclamen vernum, folio angulosо, flore purpureo.
Angular-leaved purple Spring Cyclamen.

2. *album.* 31. ——— vernum, flore albo.
White Spring Cyclamen.

3. *luteum.* 32. ——— vernum, foliis violariæ, radice cordis effigie, flore luteo.
Yellow Spring Cyclamen.

4. *rubrum.* 33. ——— vernum, flore rubro.
Red Spring Cyclamen.

5. *ruberrimum.* 34. ——— vernum minus, orbiculato folio infernè rubente, flore minore ruberrimo.
Small-deep-red-flowering Spring Cyclamen.

6. *variegatifolium.* 35. ——— vernum antiochenum, angulosо folio, triplici viriditate sericea, vario, maximis floribus albis, imo osculo purpurascente.
Silky Variegated-green-leaved white Spring Cyclamen.

7. *var. cordiformè.* 36. ——— orientale vernum, folio cordato, amœna viriditate et albedine picto, minimo flore niveo.
Green and white cordate-leaved small white Spring Cyclamen.

CYMBARIA.

Cymbaria.

L. G. Pl. 751. Didynamia Angiospermia. Cl. 14. Ord. 2.

daurica. 1. Cymbaria daurica pumila incana, linariæ folio, magno flore luteo guttato.
Daurian dwarf hoary yellow Cymbaria.

CYNANCHUM.

Dogsbane.

L. G. Pl. 304. Pentandria Digynia. Cl. 5. Ord. 2.

acutum. 1. Cynanchum monspelienſe, foliis cordato-oblongis glabris, caule volubili herbaceo.
Climbing acute-leaved Montpelier ogsbane.

2. CYNANCHUM ſyriacum, foliis cordatis glabris, caule erecto divaricato, floribus albis. 4. erectum.
Upright Syrian Dogſbane.

3. ——— monſpeliacum, foliis reniformi-cordatis acutis, caule volubili herbaceo. 4. monſpeliacum.
Montpelier round-leaved Dogſbane.

4. ——— carolinenſe, foliis cordatis acuminatis, flore minore ſtellato, caule volubili infernè ſuberoſo fiſſo. Qu. ♄. ſuberoſum.
Carolinian cork-barked Cynanchum.

CYNARA.

ARTICHOKE,——— (Fr.) — ARTICHAUT.

L.G. Pl. 928. Syngeneſia Polygamia Æqualis. Cl. 19. Ord. 1.

1. CYNARA acaulis barbarica, foliis pinnatis inermibus ſupra glabris, magno flore ſuaviter olente cœruleo. 4. acaulis.
Barbarian ſtalkleſs Cynara.

2. ——— cretica, foliis ſpinoſis, omnibus pinnatifidis, calycinis ſquamis ovatis, caule ſpinoſo, cujus pediculi eſitantur. 4. Carduncu-lus.
Chardon.

3. ——— hiſpanica, foliis ſpinoſis pinnatifidis ſubtus tomentoſis, calycinis ſquamis ſubulatis, flore magno cœruleo, magno ſtrobilo. 4. humilis.
Spaniſh Wild Artichoke.

4. ——— ſylveſtris latifolia, foliis ſubſpinoſis pinnatis indiviſiſque, calycinis ſquamis ovatis. 4. 1. Scolymus.
Broad-leaved Wild Artichoke.

5. ——— hortenſis, foliis non aculeatis. 2. *Scol. inermis.*
Garden Artichoke without prickles.

6. ——— hortenſis, non aculeata, capite ſubrubente. 3. *Scol. rubens.*
Reddiſh-leaved Garden Artichoke without prickles.

7. ——— hortenſis aculeata. 4. *Scol. aculeata.*
Prickly Garden Artichoke.

The following Varieties alſo are deſcribed by Tournefort, &c.

1. CYNARA ſylveſtris, cretica.
Cretan Wild Cynara.

2. CYNARA cretica, acaulos, foliis acanthi aculeati, flore magno flavescente.
Cretan stalkless yellow Cynara.

3. ——— græca, foliis acanthi vulgaris, caule brevi, perennis, radice crassissima. 4.
Grecian short-stalked Cynara.

4. ——— minima, lusitanica, magno flore azureo, carlinæ facie.
Least Portugal Cynara.

5. ——— orientalis, moschata, acaulos, foliis jacobææ, squamis calycis deorsum inflexis.
Oriental stalkless Ragwort-leaved Cynara.

6. ——— orientalis, moschata, acaulos, foliis jacobææ tenuiùs incisis, squamis calycis sursum spectantibus.
Oriental stalkless fine Ragwort-leaved Cynara.

7. ——— maxima, ex Anglia delata. Lob. Icon.
Large Cynara.

CYNOGLOSSUM.

L.G. Pl. 183. Pentandria Monogynia. Cl. 5. Ord. 1.

HOUND'S TONGUE,——— (Fr.) —Langue de Chien.

TO THIS GENUS LINNÆUS HAS ADDED

OMPHALODES,——— VENUS'S NAVEL-WORT.

apenninum. 1. CYNOGLOSSUM apenninum, staminibus corollam æquantibus. ☉.
Apennine Hound's Tounge.

cheirifolium. 2. ——— creticum cheirifolium, argenteis angustis foliis lanceolatis, corollis albis venis sanguineis, calyce duplo longioribus ☉.
Cretan Wall-flower-leaved Hound's Tongue.

r. officinale. *3. ——— foliis lato-lanceolatis tomentosis sessilibus, staminibus corolla brevioribus, floribus ex rubro purpureis. 4.
Common Hound's Tongue.

2. *offic. album.* *4. ——— idem, flore albo.
White-flowering Hound's Tongue.

3. *offic. sempervirens.* 5. ——— idem sempervirens, folio virente.
Evergreen green-leaved Hound's Tongue.

6. CYNOGLOSSUM maximum belgicum. 4. *offic. belgicum.*
Great Dutch Hound's Tongue.

7. ——— virginianum, foliis amplexicaulibus ovatis. ⊙. virginianum.
Virginian amplexicaul-ovate-leaved Hound's-Tongue.

CYNOGLOSSUM OMPHALODES.

VENUS'S NAVELWORT.

1. CYNOGLOSSUM OMPHALODES lusitanicum minus album linifolium, foliis lineari-lanceolatis glabris, semine umbilicato. ⊙. linifolium.
Venus's Navelwort.

2. ——— ——— lusitanicum elatius, foliis lineari-lanceolatis scabris, spicis florum longissimis, caule erecto ramoso. ⊙. lusitanicum.
Tall rough-leaved Venus's Navelwort.

3. ——— ——— lusitanicum vernum repens, foliis radicalibus cordatis lævibus, floribus cœruleis. ♃. omphalodes.
Perennial Borrage-leaved Blue Navel-wort.

Tournefort also describes the following.

1. CYNOGLOSSUM montanum, virenti folio, flore majori rubro.
Large red green-leaved mountain Cynoglossum.

2. ——— montanum, virenti folio, flore minore.
Small green-leaved mountain Cynoglossum.

3. ——— globoso flore.
Round-flowered Cynoglossum.

4. ——— fructu umbilicato.
Umbilicated-seeded Cynoglossum.

5. ——— creticum latifolium fœtidum, folio molli incano, flore cœruleo, striis rubris variegato.
Cretan broad-leaved stinking Cynoglossum.

6. ——— lithospermi folio, hispanicum.
Spanish Gromwel-leaved Cynoglossum.

7. ——— orientale, vulgari simile, foliis sesquipedem longis, et pedem latis.
Oriental Cynoglossum.

8. CYNOGLOSSUM orientale, vulgari ſimile, flore minimo, longis ſtaminibus donato,
Small-flowering Oriental Cynogloſſum.

9. ——— orientale anguſtifolium, flore minimo, longis ſtaminibus donato.
Narrow-leaved ſmall-flowering Oriental Cynogloſſum.

10. ——— orientale, flore roſeo, profundè laciniato, calyce tomentoſo.
Jagged roſe-coloured Oriental Cynogloſſum.

11. ——— orientale, echii folio, flore cœruleo, minimo, fructu umbilicato, aſpero.
Leaſt blue Oriental Cynogloſſum.

12. ——— orientale, minus, flore campanulato cœruleo.
Blue bell-flowered Oriental Cynogloſſum.

13. ——— orientale, glaſtifolium, flore atro cœruleo.
Dark blue woad-leaved Oriental Cynogloſſum.

14. ——— orientale, plantaginis folio, flore minimo.
Plantain-leaved Oriental Cynogloſſum.

15. ——— orientale, bugloſſi folio, fructu umbilicato, criſtato.
Bugloſs-leaved Oriental Cynogloſſum.

CYNOMORIUM.

CYNOMORIUM.

L. G. Pl. 1033. Monoecia Monandria. Cl. 21. Ord. 1.

coccineum. 1. CYNOMORIUM jamaicenſe erectum breve cylindricum nudum, prima ætate ſqamatum. *paraſiticum.*
Jamaican Cynomorium.

CYNOSURUS.

DOG-TAIL-GRASS.

L. G. Pl. 87. Triandria Digynia. Cl. 3. Ord. 2.

ægyptiacus. 1. CYNOSURUS ægyptiacus, ſpicis quaternis obtuſis patentibus dimidiatis, calycibus mucronatis, caule repente.
Ægyptian Dog-tail-graſs.

2. CYNOSURUS orientalis, paniculæ ſpiculis ſterilibus pendulis ternatis aureis, floribus ariſtatis. ⊙. aureus.
Oriental golden-ſpiked Dog-tail-graſs.

*3. ——— montanus, bracteis integris, ſpica craſſiore purpuro-cœrulea brevi. ♃. cœruleus.
Blue Dog-tail-graſs.

4. ——— indicus, ſpicis digitatis incurvatis, culmo erecto compreſſo, foliis ſuboppoſitis. ⊙. coracanus.
Indian Dog-tail-graſs.

*5. ——— pratenſis, bracteis pinnatifidis, ſpica criſtata læve. ♃. 1. criſtatus.
Creſted Dog-tail graſs.

6. ——— idem, criſtatus quadratus, ſeu quatuor criſtatus glumarum verſibus. ♃. 2. *criſt. quadratus.*

7. ——— ſpiculis alternis ſecundis ſeſſilibus rigidis obtuſis appreſſis. durus.

Generis dubii gramen. Lin.

*8. ——— bracteis pinnato-paleaceis ariſtatis, ſpica aſpera. ⊙. echinatus.
Rough Dog-tail-graſs.

9. ——— indicus, ſpicis digitatis linearibus, culmis compreſſis declinatis baſi nodoſis, foliis alternis. ⊙. indicus.
Alternate-leaved Indian Dog-tail-graſs.

10. ——— hiſpanicus, ſpica ſecunda, calycis gluma interiore ſpiculis ſubjecta. ⊙. Lima.
Spaniſh Dog-tail-graſs.

*11. ——— panicula ſubſpicata, floſculis ſimplicibus biariſtatis. ♃. paniceus.
Bearded Dog-tail-graſs.

Linnæus has applied two of the ſynonimous names of this, to the Alopecurus monſpelienſis, and has marked it as an annual.

12. ——— jamaicenſis, panicula ramis ſimplicibus, floribus ſeſſilibus ſubſexfloris, ultimo ſterili, infimis ſubariſtatis. virgatus.
Jamaican virgated Dog-tail-graſs.

CYPERUS.

CYPERUS,———— (Fr.) Souchet.

L. G. Pl. 66. Triandria Monogynia. Cl. 3. Ord. 1.

* *Culmo tereti,————With a round Stalk.*

articulatus. 1. CYPERUS jamaicenſis, culmo tereti nudo articulato, radice rubra tuberoſa odorata.
Jointed-ſtalked Jamaican Cyperus.

minimus. 2. ——— jamaicenſis minimus, culmo tereti nudo, ſpicis pluribus compactis ex oblongo-rotundis.
Leaſt Jamaican Cyperus.

* * *Culmo triquetro.*
With a three-ſquared Stalk.

compreſſus. 3. ——— virginicus, culmo triquetro nudo, umbella univerſali triphylla, glumis mucronatis latere membranaceis, paniculis ſparſis compreſſis viridibus.
Green-flat-ſpiked Virginian Cyperus.

difformis. 4. ——— indicus, culmo triquetro ſubnudo, umbella diphylla ſimplici trifida, ſpicis cuſpidatis, intermedia ſeſſili.
Indian cuſpidated-ſpiked Cyperus.

elatus. 5. ——— indicus, culmo triquetro nudo, umbella folioſa ſupradecompoſita, ſpicis digitalibus imbricatis, ſpiculis ſubulatis.
Awl-ſhaped-ſpiked Indian Cyperus.

elegans. 6. ——— jamaicenſis, culmo triquetro nudo, umbella folioſa, pedunculis nudis proliferis, panicula maximè ſparſa ferruginea compreſſa elegantiſſima.
Elegant Jamaican Cyperus.

eſculentus. 7. ——— eſculentus anguſtifolius monſpelienſis, culmo triquetro nudo, umbella folioſa, radicum tuberibus ovatis, zonis imbricatis. 4.
Montpelier narrow-leaved Eſculent Cyperus.

flaveſcens. 8. ——— germanicus, culmo triquetro nudo, umbella triphylla, pedunculis ſimplicibus inæqualibus, ſpicis confertis diſtichè compreſſis flaveſcentibus. 4.
Yellowiſh Cyperus.

9. CYPERUS germanicus, culmo triquetro nudo, umbella trifida, pedunculis ſimplicibus inæqualibus, ſpicis confertis linearibus nigricantibus. 4. fuſcus.
Brown Cyperus.

10. ——— italicus aquaticus, culmo triquetro nudo, umbella triphylla ſupradecompoſita, ſpicis glomerato-rotundatis, ſpiculis ſubulatis, ſeminibus ariſtatis. 4. glomeratus.
Italian glomerated Cyperus.

11. ——— maderaſpatanus, culmo triquetro folioſo, umbella ſupradecompoſita, ſpiculis umbellato-ſeſſilibus. 4. haſpan.
Madraſs Cyperus.

12. ——— indicus, culmo triquetro ſeminudo, umbella folioſa decompoſita, ſpiculis alternis, granis diſtinctis, panicula ſparſa palleſcente. Iria.
Indian alternate-ſpiked Cyperus.

13. ——— jamaicenſis, culmo triquetro, umbellæ ſpiculis capitatis oblongis ſeſſilibus, involucris longiſſimis ſerrato-aſperis. ligularis.
Jamaican ſeſſile-ſpiked Cyperus

*14. ——— odoratus, culmo triquetro folioſo, umbella folioſa ſupradecompoſita, pedunculis nudis, ſpicis alternis, radice longa. 4. longus.
Sweet Cyperus, or Engliſh Galingale.

15. ——— odoratus jamaicenſis, culmo triquetro nudo, umbella decompoſita ſimpliciter folioſa, pedicellis diſtichè ſpicatis, ſpicis ſtrigoſioribus viridibus. odoratus.
Jamaican ſweet Cyperus.

16. ——— ſyriacus papyraceus, culmo triquetro nudo, umbella ſimplici folioſa, pedunculis ſimpliciſſimis vaginatis diſtichè ſpicatis. Papyrus.
Syrian Cyperus.

17. ——— maderaſpatanus pumilus, culmo triquetro nudo, umbella diphylla compoſita, ſpiculis alternis digitatis lanceolatis, glumis mucronatis. pumilus.
Dwarf Madraſs Cyperus.

18. ——— orientalis, culmo triquetro ſubnudo, umbella decompoſita, ſpicis alternis linearibus, è ſpadiceo purpuraſcentibus, radice olivarii. rotundus.
Oriental purpliſh Cyperus.

squarrosus. 19. CYPERUS asiaticus, culmo triquetro folioso, umbella foliosa glomerata, spicis striatis squarrosis.
Rough-spiked Asiatic Cyperus.

strigosus. 20. ——— virginicus, culmo triquetro nudo, umbella simplici, spiculis linearibus confertissimis horizontalibus.

——— rotundus, panicula sparsa, spicis strigosis ferrugineis. Slo. Iam. p. 116.
Virginian strigose Cyperus.

CYPRIPEDIUM.

LADIES SLIPPER,—— (Fr.) SABOT.

This Genus was called CALCEOLUS by Tournefort.

L. G. Pl. 1015. Gynandria Diandria. Cl. 20. Ord. 1.

1. Calceolus purpureus. *1. CYPRIPEDIUM marianum, foliis-ovato lanceolatis caulinis, radicibus fibrosis, flore purpureo, nectario pallidè luteo. 4.
Deep purple Ladies Slipper.

2. *Cal. pallidè purpureus.* 2. ——— idem, flore pallidè purpureo.
Pale purple Ladies Slipper.

3. *Cal. aureus.* 3. ——— idem, flore aureo.
Golden Ladies Slipper.

4. *Cal. luteus.* 4. ——— idem, flore luteo majore.
Large yellow Ladies Slipper.

5. *Cal ruber.* 5. ——— idem, flore rubro.
Red Ladies Slipper.

6. *Cal. varius.* 6. ——— foliis ovatis binis, flore vario.
Various-flowered Ladies Slipper.

bulbosum. 7. ——— bulbo subrotundo, folio subrotundo radicali, scapo unifloro. 4.
Bulbous Ladies Slipper.

(D)

DACTYLIS.

Cock's-foot-grass.

L. G. Pl. 86. Triandria Digynia. Cl. 3. Ord. 2.

* 1. DACTYLIS maritima, ſpicis ſparſis ſecundis ſcabris numeroſis, odore rancido, culmo albo. ♃. cynoſuroides.
Smooth Cock's-foot-graſs.

* 2. ——— pratenſis, folio aſpero, panicula ſecunda glomerata. ♃. glomerata.
Rough Cock's-foot-graſs.

DATISCA.

Bastard Hemp.

L. G. Pl. 1132. Dioecia Dodecandria. Cl. 22. Ord. 10.

This was named CANNABINA by Tournefort.

1. DATISCA cretica florifera, foliis pinnatis, floribus luteis, caule lævi. ♃. 1. Cannabina florifera.
Smooth Male Baſtard Hemp.

2. ——— cretica, fructifera. 2. *Can. fructifera.*
Smooth Female Baſtard Hemp.

3. ——— penſylvanica florifera, foliis pinnatis, foliolis majoribus, caule hirſuto. ♃. 1. *hirſuta florifera.*
Rough Male Baſtard Hemp.

4. ——— penſylvanica, fructifera. 2. *hirs. fructifera.*
Rough Female Baſtard Hemp.

DATURA.

Thorny Apple.

L. G. Pl. 246. Pentandria Monogynia. Cl. 5. Ord. 1.

This was named STRAMONIUM by Tournefort.

1. DATURA ægyptiaca, flore pleno, intus albo, foris violaceo. ☉. T. ægyptiacus.
Double violet and white Ægyptian Thorny Apple.

alba triplex. 2. DATURA fœtida, triplici calyce odora et alba, pomo ſpinoſo rotundo, ſemine pallido. ⊙. H. R. Par.
Double white Stramonium, or Thorny Apple.

By the Leaves this does not appear to be a variety of the common Thorny Apple.

alkekengifolia. 3. ——— americana minor alkekengifolia, flore oblongo albo. ⊙. Tourn.
American Winter-cherry-leaved white Th. Ap.

1. faſtuoſa. 4. ——— ægyptiaca, flore violaceo ſimplici, fructu ſpinoſo rotundo. ⊙ H. L. Bat.
Violet-coloured Ægyptian Thorny Apple.

2. *faſt. duplex.* 5. ——— ægyptiaca, flore violaceo duplici, triplicive, fructu ſpinoſo rotundo. ⊙. Tourn.
Double violet-coloured Ægyptian Thorny Apple.

ferox. 6. ——— cochinenſis, pericarpiis ſpinoſis erectis ovatis, ſpinis ſupremis maximis convergentibus. ⊙.
Long-prickled Chineſe Thorny Apple.

1. glaber. 7. ——— malabarica, flore ſimplici albo, fructu glabro. ⊙. Mil. 6. Ed.
White ſmooth-fruited Malabarian Datura.

2. *glab. violacea.* 8. ——— eadem, flore ſimplici violaceo.
Violet-coloured ſmooth-fruited Malabarian Dat.

3. *glab. duplex.* 9. ——— eadem, flore duplici et triplici.
Double ſmooth-fruited Malabarian Datura.

Metel. 10. ——— aſiatica, foliis cordatis ſubintegris pubeſcentibus, floribus longis albis, pericarpiis ſpinoſis nutantibus globoſis. ⊙. H. Clif.
Aſiatic white long-flowered Thorny Apple.

1. Stramonium. ** 11. ——— fœtida, foliis ovatis glabris, flore albo, pericarpiis ſpinoſis erectis ovatis. ⊙.
Common Thorny Apple.

2. *Str. purpurea.* 12. ——— eadem, flore purpureo. ⊙. C. B. Pin.
Purple Thorny Apple.

3. *Str. violacea.* 13. ——— eadem, flore violaceo. ⊙. H. Edingb.
Violet-coloured Thorny Apple.

1. Tatula. 14. ——— foliis cordatis glabris dentatis, floribus albis, caule purpuraſcente, punctis albis adſperſis, pericarpiis ſpinoſis erectis ovatis ⊙.
White purpliſh-ſtalked Thorny Apple.

* * The Double aſteriſms denote the plant not to have been originally a native, but now ſo common as to appear as if one.

15. DATURA fructu ſpinoſo oblongo, caule et flore violaceo. Boerh. Ind. 2. *Tat. violacea.*
Violet-coloured-ſtalked and flowered Thorny Apple.

Similis Daturæ Strammonio, ſed duplo major. Lin.

Unleſs all theſe are collected together, it is impoſſible to decide which are ſpecies or which are varieties, and doubtleſs freſh ones are frequently raiſed, as all are annuals.

DAUCUS.

CARROT,———— (Fr.) CAROTTE.

L. G. Pl. 333. Pentandria Digynia. Cl. 5. Ord. 2.

* 1. DAUCUS ſylveſtris tenuifolius, ſeminibus hiſpidis, petiolis ſubtus nervoſis. ♂. 1. Carota.
Wild Carrot or Bird's-neſt.

2. ——— ſativus, radice alba. 2. *Car. alba.*
White-rooted Garden Carrot.

3. ——— ſativus, radice atro-rubente. 3. *Car. atro-rubens.*
Dark-red-rooted Garden Carrot.

4. ——— ſativus, radice aurantii coloris. 4. *Car. aurantia.*
Orange-coloured-rooted Garden Carrot.

5. ——— ſativus, radice lutea. 5. *Car. lutea.*
Yellow-rooted Garden Carrot.

6. ——— radice et umbella luteis. Mor. H. R. Bles. 6.
Yellow-umbelled and rooted Carrot.

* 7. ——— marinus tenuifolius, foliis obſcurè virentibus et quaſi lucidis. 7. *Gingidium.*
Shining-leaved Daucus.

8. ——— tenuifolius, lucidus gummifer. T. 308.
Gum-bearing ſhining-leaved Daucus.

9. ——— americanus, lucidus. H. R. Par.
American ſhining-leaved Daucus.

10. ——— hiſpanicus, ſeminibus hiſpidis, floſculo centrali ſterili carnoſo, receptaculo communi hemiſphærico. ⊙. mauritanicus.
Large umbelled Spaniſh Carrot.

Similis Dauco Carotæ, ſed Umbella amplior. Lin.

11. ——— mauritanicus, muricatus, umbella bifida, umbellulis diſpermis involucris ſemine brevioribus linearibus. Gouan. Monſp. 1. muricatus.
Mauritanian muricated Daucus.

12. DAUCUS.

2. *mur. maritimus.* 12. DAUCUS mediterraneus pumilus maritimus. ⊙.
Mediterranean Dwarf Daucus.

1. Visnaga. 13. ——— hispanicus, seminibus nudis, umbella oblonga. ⊙.
Long-umbelled Spanish Carrot, or Spanish Toothpicks.

2. *vis. Libanensis.* 14. ——— idem, Montis Libani.
Toothpicks of Mount Libanus.

DELPHINIUM.

LARKSPUR,——— (Fr.) Piè d' Alöuette.

L. G. Pl 681. Polyandria Trigynia. Cl. 13 Ord. 3.

* *Unicapsularia.*——— *Unicapsular.*

1. Consolida alba. * 1. DELPHINIUM arvense, nectariis monophyllis, caule subdiviso, flore albo. ⊙.
White branching Wild Larkspur.

2. *Cons. cærulea.* 2. ——— idem, flore cœruleo.
Blue branching Wild Larkspur.

3. *Cons. rubra.* 3. ——— idem, flore rubro.
Red branching Wild Larkspur.

4. *Cons. rubens.* 4. ——— idem, flore dilutiùs rubente.
Pale-red branching Larkspur.

5. *Cons. versicolor.* 5. ——— idem, flore versicolore.
Changeable branching Larkspur.

6. *Cons. violacea.* 6. ——— idem, flore violaceo.
Violet-coloured branching Larkspur.

1. Ajacis minus album. 7. ——— hortense, nectariis monophyllis, caule simplici, flore minore albo. ②.
Small White Larkspur.

2. *min. cinereum.* 8. ——— idem, flore minore cinereo.
Small Ash-coloured Larkspur.

3. *min. cæruleum.* 9. ——— idem, flore minore cœruleo.
Small Blue Larkspur.

4. *min. incarnatum.* 10. ——— idem, flore minore incarnato.
Small Flesh-coloured Larkspur.

5. *min. rubrum.* 11. ——— idem, flore minore rubro.
Small Red Larkspur.

1. majus album. 12. ——— idem, flore majore et simplici albo.
Large White Larkspur.

13. DELPHINIUM idem, flore majore et ſimplici cinereo. 2. *maj. cinereum.*
Large Aſh-coloured Larkſpur.

14. ——— idem, flore majore et ſimplici cæruleo. 3. *maj. cæruleum.*
Large Blue Larkſpur.

15. ——— idem, flore majore et ſimplici purpureo. 4. *maj. purpureum.*
Large Purple Larkſpur.

16. ——— idem, flore majore et ſimplici rubro. 5. *mag. rubrum.*
Large Red Larkſpur.

17. ——— idem, flore majore et multiplici albo. 1. multiplex album.
Large Double White Larkſpur.

18. ——— idem, flore majore et multiplici argenteo. 2. *mul. argenteum.*
Large Double Silver-coloured Larkſpur.

19. ——— idem, flore majore et multiplici cæruleo. 3. *mul. cæruleum.*
Large Double Blue Larkſpur.

20. ——— idem, flore majore et multiplici incarnato. 4. *mul. incarnatum.*
Large Double Fleſh-coloured Larkſpur.

21. ——— idem, flore majore et multiplici purpureo. 5. *mul. purpureum.*
Large Double Purple Larkſpur.

22. ——— idem, flore majore et multiplici rubro. 6. *mul. rubrum.*
Large Double Red Larkſpur.

23. ——— idem, flore majore et multiplici, ex purpureo et albo variegato. 7. *mul. variegatum.*
Large Double purple and white Striped Larkſpur.

24. ——— idem, flore majore et multiplici violaceo. 8. *mul. violaceum.*
Large Double Violet-coloured Larkſpur.

* * *Tricapſularia.*———*Tricapſular.*

25. ——— mauritanicum, foliis multipartitis, nectariis monophyllis, corollis hexapetalis, capſulis ternis. ⊙. ambiguum.
Mauritanian Larkſpur

Statura Delph. Ajacis, ſed magis caneſcens, &c. vide Lin. p. 749.

26. ——— ſileſiacum, foliis peltatis multipartitis acutis, nectariis diphyllis, labellis bifidis apice barbatis, caule erecto purpuraſcente, floribus cæruleis. 4. elatum.
Sileſian Bee Larkſpur.

27. ——— ſibiricum, foliis compoſitis lineari-multipartitis, nectariis diphyllis labellis integris, floribus ſubſolitariis amplis azureis, caule purpuraſcente. 4. 1. grandiflorum.
Siberian Bee Larkſpur.

28. DELPHINIUM.

2. *aconitifolium.* 28. DELPHINIUM lusitanicum glabrum, aconiti folio.
Portugal Aconite-leaved Bee Larkspur. Hanb.

3. *luteum.* 29. ——— idem, floribus luteis.
Yellow Bee Larkspur.

4. *pumilum.* 30. ——— idem pumilum.
Dwarf Bee Larkspur.

peregrinum. 31. ——— italicum latifolium, foliis multipartitis obtusis, nectariis diphyllis, corollis enneaphyllis, capsulis ternis, flore parvo. ☉.
Broad-leaved Italian Larkspur.
Caulis simplex: Ramis virgatis, &c. vide Lin. p. 749.

Staphisagria. 32. ——— foliis palmatis, lobis obtusis, nectariis diphyllis petalo brevioribus.
Stavesacre or Lousewort.

The following Varieties also are described by Tournefort, &c.

1. DELPHINIUM elatius, flore albo, cœruleo distincto. Bry.
Tall White and Blue Larkspur.

2. ——— elatius, flore incarnato. Suvert.
Tall Flesh-coloured Larkspur.

3. ——— elatius, purpuro-violaceum. Suvert.
Tall Purplish-violet Larkspur.

4. ——— elatius, purpuro-violaceum distinctum, flore majore. Bry.
Tall Purple and Violet-coloured Larkspur.

5. ——— elatius, flore pleno, variegatum. Suv.
Tall Double striped Larkspur.

6. ——— flore pleno, variegato, præcox. H. R. Par.
Early Double-striped Larkspur.

7. ——— flore roseo, variegato, pleno, serotinum. H. R. Par.
Late Double-striped Rose-coloured Larkspur.

8. ——— flore roseo, punctata. H. R. Par.
Dotted Rose-coloured Larkspur.

9. ——— flore candicante, punctis rubris guttato. H. R. Par.
Red-spotted White Larkspur.

10. ——— flore roseo, fusco, obsoleto. H. L. Bat.
Brownish Rose-coloured Larkspur.

11. DELPHINIUM ſerotinum, flore albo multiplici. Raj. Hiſt. 709.
Late Double white Larkſpur.
12. ——— vulgare, flore multiplici. C. B. P. 142.
Common Double Larkſpur.
13. ——— græcum, foliis inferioribus Fumariam, ſuperioribus Linariam referentibus. T. Cor.

14. ——— orientale, annuum, flore ſingulari.
Oriental Annual Larkſpur.
15. ——— orientale, lato Aconiti folio, flore magno.
Oriental Broad Aconite-leaved Larkſpur.
16. ——— orientale, perenne, Aconiti folio, flore albo. 4.
Oriental Aconite-leaved White Larkſpur.
17. ——— orientale, perenne, Aconiti folio, flore cœruleo. 4.
Oriental Aconite-leaved Blue Larkſpur.

Qu. Varieties of the Bee Larkſpur.

DENTARIA.

TOOTHWORT,——— (Fr.) DENTAIRE.

Toothed Violets or Coralwort.

L. G. Pl. 811. Tetradynamia Siliquoſa. Cl. 15. Ord. 2.

* 1. DENTARIA bulbifera et baccifera heptaphyllos, foliis inferioribus pinnatis, ſummis ſimplicibus, floribus herbaceis. 4. bulbifera.
Coralwort, or Bulbiferous Toothwort.
2. ——— auſtriaca, foliis ternis ternatis, floribus herbaceis. 4. enneaphyllos.
Three-leaved Toothwort.
3. ——— foliis ſeptenis, ſuperioribus quinatis. 4. 1. pentaphyllos.
Five-leaved Toothwort.
4. ——— eadem, foliis aſperis. 2. *pent. aſpera.*
Rough-five-leaved Toothwort.
5. ——— eadem, foliis mollibus. 3. *pent mollis.*
Smooth-leaved Toothwort.

The colours of theſe are various, as white, blue, purple &c.

DIANTHERA.

Dianthera.

L. G. Pl. . Diandria Monogynia. Cl. 2. Ord. 1.

americana. 1. Dianthera virginiana, foliis linearibus, pedunculis alternis, longitudine foliorum, ſpicis ovatis ſolitariis alternis, floribus ex rubro-purpuraſcentibus. 4.
Virginian Purpliſh Dianthera.

comata. 2. ——— jamaicenſis, foliis lanceolato-ovatis, ſpicis filiformibus verticillatis, inferioribus umbellatis, flore dilutè cœruleo.
Jamaican pale blue Dianthera.

DIANTHUS.

Clove July Flower, Pink and Carnation, (Fr.) Oeillet.

L. G. Pl. Decandria Digynia. Cl. 10. Ord. 2.

* *Flores aggregati.*
With Aggregate Flowers.

Armeria. * 1. Dianthus barbatus ſylveſtris, floribus aggregatis faſciculatis rubris, ſquamis calycinis lanceolatis villoſis tubum æquantibus. ⊙.
Deptford Pink.

1. barbatus ruber. 2. ——— barbatus hortenſis latifolius, foliis lanceolatis, floribus aggregatis faſciculatis rubris, ſquamis calycinis ovato-ſubulatis tubum æquantibus. 4.
Broad-leaved red Sweet William.

2. *barb. albus.* 3. ——— idem, flore albo.
Broad-leaved White Sweet William.

3. *barb. carneus.* 4. ——— idem, flore carneo.
Broad-leaved Fleſh-coloured Sweet William.

4. *barb. punctatus.* 5. ——— idem, flore punctulis albis notato.
Broad-leaved white dotted Sweet William.

5. *barb. variegatifolius.* 6. ——— idem, foliis variegatis, flore rubro. Tourn.
Striped-broad-leaved Red Sweet William.

7. Dianthus.

7. DIANTHUS barbatus hortenſis anguſtifolius, flore lactei candoris maculis aſperſo. 1. barb. anguſt. maculatus.
Narrow-leaved ſpotted Milk-white Sweet William.

8. ——— idem, flore omnino niveo. 2. *barb. anguſt. niveus.*
Narrow-leaved Snow-white Sweet William.

9. ——— idem, flore niveo, oris carnei coloris. 3. *barb. anguſt. carneus.*
Narrow-leaved fleſh-coloured and Snow-white Sweet William.

10. ——— idem, flore purpuraſcente, oris albis. 4. *barb. anguſt. purpuraſcens.*
Narrow-leaved white-eyed purpliſh Sweet William.

11. ——— idem, floribus primum lactei candoris, deindè omnino purpuraſcentibus. 5. *barb. anguſt. purpureus.*
Narrow-leaved white and purple Sweet William.

12. ——— idem, flore planè rubro. 9. *barb. anguſt. ruber.*
Narrow-leaved Red Sweet William.

13. ——— idem, flore ſuaverubente. 7. *barb. anguſt. ſuaverubens.*
Narrow-leaved Pale red Sweet William.

14. ——— idem, floribus paucioribus, dilutiùs rubentibus et carnei coloris. 8.
Narrow-leaved Pale-red and fleſh-coloured Sweet William.

By Seed many more curious varieties may be gained, but by the above, which Tournefort has deſcribed, it appears the narrow-leaved ſorts produce the moſt beautifully variegated Flowers.

15. ——— barbatus hortenſis anguſtifolius, flore albo pleno. 1. barb. plenus albus.
Double white Sweet William.

16. ——— idem, flore pleno roſeo. 2. *barb. plenus roſeus.*
Double Roſe-coloured Sweet William.

17. ——— idem, flore pleno ruberrimo. 3. *barb. plenus ruberrimus.*
Double red Sweet William or the Mule.

18. ——— idem, flore pleno ex rubro purpureo. 4. *barb. plenus purpureus.*
Double reddiſh-purple Sweet William.

19. ——— idem, flore pleno eleganter variegato. V. Hazem. 5. *barb. plenus variegatus.*
Striped double Sweet William.

20. ——— italicus ſylveſtris, foliis linearibus trinerviis, floribus ſubaggregatis, ſquamis calycinis ovatis ariſtatis tubum ſubæquantibus. 4. 1. carthuſianorum.
Italian Carthuſians Dianthus.

2. *carth. ruber.* 21. DIANTHUS idem, flore rubro plurimo de ſummo caule prodeunte. Sequ. ver. 434. t. 8. f. 2.
Italian Red Carthuſians Dianthus.

Differt a D. barbato foliis dimidio anguſtioribus &c. vide Lin. Sp. Pl. 586.

diminutus. 22. ——— germanicus ſylveſtris minimus, floribus ſolitariis, ſquamis calycinis octonis florem ſuperantibus. ☉.
Leaſt German Dianthus.

Nata D. proliferi, eique nimis affinis, an pro Specie agnoſcenda? &c. Vide Lin. p. 587.

1. prolifer. *23. ——— ſylveſtris prolifer, floribus aggregatis capitatis, ſquamis calycinis ovatis obtuſis muticis, tubum æquantibus.
Limewort.

2. *prol. albus.* *24. ——— idem, flore albo.
White-flowering Limewort.

* * *Flores ſolitarii, plures in eodem caule.*
The Flowers ſolitary, but many on the ſame Stalk.

1. Caryophyllus. 25. ——— hortenſis ſimplex, floribus ſolitariis, ſquamis calycinis ſubovatis breviſſimis, corollis crenatis. ♃.
Single Clove July Flower.

2. *Car. plenus.* 26. ——— idem, flore pleno ruberrimo.
Double Clove July Flower.

From this flower, are produced the varieties of the Carnations, for which ſee the Floriſt's Catalogue in Vol. 4.

1. chinenſis. 27. ——— ſinenſis ſupinus, leucoji folio, floribus ſolitariis, ſquamis calycinis ſubulatis patulis tubum æquantibus, corollis dentatis. ☉. ♂.
Chineſe or Indian Pinks.

2. *chin. plenus.* 28. ——— idem, floribus plenis ex albo et rubro elegantiſſimè variegatis. ☉. ♂.
Double Chineſe or Indian Pinks.

The Varieties of theſe are ſo numerous, that it is almoſt impoſſible to deſcribe them: with a little care, they may be preſerved two years.

29. DIANTHUS minor repens, folio viridi nigricante, floribus ſolitariis, ſquamis calycinis lanceolatis binis, corollis crenatis. 4. deltoides.
Pink.

The Varieties of theſe are deſcribed in the Floriſt's Catalogue, in Vol. 4.

*30. ——— ramoſior, floribus ſubſolitariis candidis cum corolla purpurea, ſquamis calycinis lanceolatis quaternis brevibus, corollis crenatis. 4. glaucus.
Mountain Pink.

31. ——— monſpeſſulanus, floribus ſolitariis, ſquamis calycinis ſubulatis tubum æquantibus, petalis multifidis. 4. monſpeſſulanus.
Montpelier Pink.

32. ——— canadenſis ſylveſtris, floribus ſolitariis lanuginoſis hirſutis pallidè rubris, ſquamis calycinis ſubovatis breviſſimis, corollis multifidis fauce pubeſcentibus. 1. plumarius ruber.
Pale-red Wild Foreſt Pink.

33. ——— idem, floribus candidis. C. B. Pin. 210. 2. *plum. candidus.*
White Wild Foreſt Pink.

34. ——— idem, floribus purpuro-cœruleis. Tabern. Icon. 3. *plum. purpuraſcens.*
Purpliſh Wild Foreſt Pink.

35. ——— conſtantinopolitanus ſaxatilis pomeridianus, floribus ſolitariis, ſquamis calycinis binis cordatis breviſſimis, corollis emarginatis ſubintegerrimis, flore magno lacteo ſubtus ad ſpadiceum colorem vergente. pomeridianus.
Conſtantinopolitan Dianthus.

Herba ſimillima D. Caryophyllo. Flos aperitur hora diei duodecima cum dimidia, clauditur noctis hora decima. &c. Vide Lin. Sp. Pl. 1673.

36. ——— ſylveſtris germanicus, floribus paniculatis laciniatis odoratiſſimis, ſquamis calycinis brevibus acuminatis, corollis multifido-capillaribus, caule erecto, ♂. 1. ſuperbus.
German Superb Dianthus.

37. ——— idem, flore laciniato, odoratiſſimo candido. C. B. Pin. 210. 2. *ſup. candidus.*
German Superb white Dianthus.

3. *sup. corniculatus.* 38. DIANTHUS idem, flore laciniato, ſtaminulis corniculatis, odoratis albis.
German Superb horned Dianthus.

4. *ſup. inodorus.* 39. ——— idem, flore laciniato, ſine corniculis, odoro rubro.
German Superb red Dianthus.

5. *ſup. ruber.* 40. ——— idem, flore laciniato, albo, inodoro.
German Superb ſcentleſs white Dianthus.

* *Caule unifloro herbaceo.*
With an herbaceous uniflorous Stalk.

alpinus. 41. ——— alpinus pumilus, caule unifloro, foliis linearibus obtuſis, corollis crenatis, ſquamis calycinis exterioribus tubum æquantibus, flore magno inodoro hirſuto pallidè rubro. 4.
Alpine Pink.

arenarius. *42. ——— ſylveſtris humilis, foliis linearibus, caulibus ſubunifloris, ſquamis calycinis ovatis, obtuſis, petalis multifidis, flore pallido odoro. 4.
Stone Pink.

1. virgineus. 43. ——— monſpeſſulanus repens, caule ſubunifloro, foliis ſubulatis, corollis crenatis, ſquamis calycinis breviſſimis. 4.
Montpelier Maiden Pink.

2. *virg. carneus.* 44. ——— eadem, rupeſtris, folio cœſio molli, flore carneo. 4. Dill. El. 401. t. 298. f. 385.
Fleſh-coloured Montpelier Maiden Pink.

DIAPENSIA.

DIAPENSIA.

L. G. Pl. 194. Pentandria Monogynia. Cl. 5. Ord. 1.

helvetica. 1. DIAPENSIA helvetica, foliis imbricatis, caulibus teretibus, floribus ſubſeſſilibus albis. 4.
Helvetian Diapenſia.

lapponica. 2. ——— lapponica, floribus pedunculatis albis. 4.
Lapland Diapenſia.

DICTAMNUS.

WHITE DITTANY or FRAXINELLA, (Fr.) Fraxinelle.

L. G. Pl. 522. Decandria Monogynia. Cl. 10. Ord. 1.

1. DICTAMNUS flore albo. 4. — 1. albus.
White Fraxinella.

2. ——— flore niveo. — 2. *niveus.*
Snow-white Fraxinella.

3. ——— major, multiflora, flore et caule purpureo. H. R. Par. — 3. *purpureus.*
Large Purple Fraxinella.

4. ——— minor purpurea Belgarum. H. R. Par. — 4. *purp. minor.*
Small Purple Fraxinella.

5. ——— flore rubro. — 5. *ruber.*
Red Fraxinella.

6. ——— flore rubro ſerotino. — 6. *ruber ſerotinus.*
Late Red Fraxinella.

7. ——— floribus variegatis. — 7. *variegatus.*
Striped flowered Fraxinella.

DIGITALIS.

FOX GLOVE,——— (Fr.) Digitale.

L. G. Pl. 758. Didynamia Angioſpermia. Cl. 14. Ord. 2.

1. DIGITALIS italica anguſtifolia, calycinis foliolis ovatis obtuſis, corollæ labio inferiore longitudine floris, flore ferrugineo. 4. — 1. ferruginea anguſtifolia.
Narrow-leaved Iron-coloured Fox Glove.

2. ——— latifolia, flore ferrugineo. — 2. *fer. latifolia.*
Broad-leaved Iron-coloured Fox Glove.

3. ——— latifolia, flore ferrugineo minore. — 3. *fer. latifolia minor.*
Small Iron-coloured broad-leaved Fox Glove.

4. ——— italica, calycinis foliolis lanceolatis, corollis acutis, labio ſuperiore bifido, parvo flore luteo. 4. — 1. lutea.
Small-flowering Yellow Fox Glove.

5. ——— eadem, magno flore luteo. — 2. *lut. major.*
Large-flowering Yellow Fox Glove.

5. *lut. minor.* 6. DIGITALIS minor anguſtifolia, luteo parvo flore.
Narrow-leaved ſmall-flowering yellow Fox Glove.

Thapſi. 7. ——— hiſpanica minor, foliis decurrentibus, flore purpureo.
Small Spaniſh purple Fox Glove.

1. vulgaris purpurea. * 8. ——— calycinis foliolis ovatis acutis, corollis obtuſis, labio ſuperiore integro, flore purpureo. ♂.
Purple Fox Glove.

2. *vulg. alba* 9. ——— eadem, flore albo, folio aſpero.
White Fox Glove.

3. *vulg. carnea.* 10. ——— eadem, flore carneo. H. Edinb.
Fleſh-coloured Fox Glove.

Other Varieties deſcribed by Tournefort.

1. ——— hiſpanica, anguſtifolia, flore flaveſcente.
Narrow-leaved Spaniſh yellowiſh Fox Glove.

2. ——— media, flore luteo, rubente. Park. Par. 381.

3. ——— orientalis, Tragopogi folio, flore albido. T. C.
Eaſtern Goat's-beard-leaved Fox Glove.

DIONÆA.

VENUS'S FLY-TRAP.

L. G. Pl. . Decandria Monogynia Cl. 10. Ord. 1.

muſcipula. 1. DIONÆA carolinenſis, flore lacteo. 4.
Venus's Fly-trap.

This Plant has been but lately diſcovered in North-Carolina, and not yet deſcribed by Linnæus: a dried ſpecimen was ſent to England in 1765, and ſince, ſome of the Plants growing, which may be ſeen in Mr. Gordon's Nurſery at Mile-End.

John Ellis Eſq; F. R. S. has obliged the public with a particular deſcription of it in a pamphlet, publiſhed by L. Davis. Holbourn. 1770.

DIODIA.

DIODIA.

L. G. Pl. 122. Tetrandria Monogynia. Cl. 4. Ord. 1.

virginiana. 1. DIODIA virginiana.
Virginian Diodia.

DIOSCOREA.

Dioscorea.

L. G. Pl. 1122. Dioecia Hexandria. Cl. 22. Ord. 9.

1. Dioscorea malabarica, foliis cordatis, floribus spicatis, spicis plurimis ex uno pedunculo exeuntibus, scapo eorum medio geniculato, caule aculeato bulbifero. auleata.
Malabarian prickly-stalked Dioscorea.

2. ——— jamaicensis rubra, foliis cordatis nervosis, caule alato bulbifero. alata.
Jamaican Winged-stalked Dioscorea.

3. ——— zeylanica, foliis cordatis, caule lævi bulbifero, radice rotunda. bulbifera.
Ceylon Round-rooted Dioscorea.

4. ——— maderaspatana, foliis oppositis ovatis acuminatis pulchrè venosis. oppositifolia.
Opposite-leaved Dioscorea of Madras.

5. ——— malabarica, foliis digitatis, fructu oblongo, caule spinoso. pentaphylla.
Malabarian five-leaved thorny-stalked Dioscorea.

6. ——— jamaicensis scandens, foliis cordatis alternis, nervosis, fructu racemoso, caule lævi tereti. ♃. sativa.
Jamaican Dioscorea, Yams or Indian Potatoe.

7. ——— malabarica, foliis ternatis. triphylla.
Malabarian three-leaved Dioscorea.

Pentaphyllæ maxime affinis, an satis distincta?

8. ——— virginica scandens, foliis cordatis alternis oppositisque, subtus lanugine villosis, medio nervo in spinulam abeunte, muscosis floribus quernis, caule lævi. villosa.
Virginian villose-leaved Dioscorea.

DIPSACUS.

Teasel——— (Fr.) Chardon â Bonnetier.

L. G. Pl. 114. Tetrandria Monogynia. Cl. 4. Ord. 1.

* 1. ——— Dipsacus sativus, foliis sessilibus serratis, aristis fructus recurvis, capitulis florum conicis. ♂. fullonum.
Manured Teasel.

laciniatus. 2. DIPSACUS carniolicus, foliis connatis sinuatis. ♂.
Carniolian Jagged-leaved Teasel.

pilosus. * 3. ——— sylvestris minor, foliis petiolatis appendiculatis, capitulis florum subglobosis, capitulo minore, ♃.
Small wild Teasel.

sylvestris. * 4. ——— sylvestris, foliis sessilibus serratis, aristis fructus erectis. ♂.
Wild Teasel.

Varieties mentioned by other Authors.

1. DIPSACUS Giganteus, tetraphyllus, glaber, exoticus, scabiosæ foliis, pyriformi capitulo. Boc. Mus. P. 2. 63.
Scabious-leaved Dipsacus.

2. ——— indicus, maximus, pluribus capitulis racematim dispositis. Ambros. 201.
Great Indian Dipsacus.

3. ——— orientalis, foliis laciniatis, capitulo globoso et molli. T. Cor.
Oriental Jagged-leaved Dipsacus.

DODARTIA.

DODARTIA.

L. G. Pl. 780. Didynamia Angiospermia. Cl. 14 Ord. 2.

ludica. 1. DODARTIA indica, foliis ovatis serratis villosis, flore flavo.
Indian yellow Dodartia.

orientalis. 2. ——— orientalis, foliis linearibus integerrimis glabris, flore purpurascente, radice repente. ♃.
Oriental purplish Dodartia.

DODECATHEON.

This plant was named MEADIA by Catesby.

L. G. Pl. 200. Pentandria Monogynia. Cl. 5. Ord. 1.

Meadia. 1. DODECATHEON virginicum, floribus purpureis et rubris boraginis instar rostratis, cyclaminum more reflexis. ♃.
Meadia, American Cowslip, or Virginian Bear's Ear.

DOLICHOS.

Dolichos.

L. G. Pl. 867. Diadelphia Decandria. Cl. 17. Ord. 3.

* *Volubiles*,——— * *Twining.*

1. Dolichos volubilis indicus, leguminibus racemosis hirtis æqualibus, seminibus hilo cinctis. altissimus.
 Tallest Indian Dolichos.
2. ——— volubilis americanus, pedunculis bifloris axillaribus, leguminibus linearibus compressis, arista terminali recta. ☉. aristatus.
 Bearded American Dolichos.
3. ——— volubilis indicus, foliis glabris multangulis dentatis, bulbosa radice. bulbosus.
 Indian Bulbous-rooted Dolichos.
4. ——— volubilis capensis luteus, foliis glabris, pedunculis subbifloris, leguminibus ellipticis compressis. capensis.
 Yellow Cape Dolichos.
5. ——— volubilis filiformis jamaicensis, foliolis linearibus obtusis mucronatis glabris subtus pubescentibus, siliqua polysperma compressa. filiformis.
 Jamaican filiform Dolichos.
6. ——— volubilis ægyptiacus, leguminibus ovato-acinaciformibus, seminibus ovatis nigris hilo arcuato versus alteram extremitatem. 1. Lablab.
 Black-seeded Ægyptian Dolichos.
7. ——— idem americanus, semine roseo. 2. *Lab. roseus.*
 American rose-coloured-seeded Dolichos.
8. ——— idem, semine rufo. 3. *Lab. rufus.*
9. ——— volubilis jamaicensis fœtidus, trifolii foliis, floribus spicatis è viridi luteis, leguminibus racemosis compressis tetraspermis, semine maculato. minimus.
 Yellow Jamaican least Dolichos.
10. ——— volubilis americanus, caule pubescente, floribus axillaribus, ternis, sessilibus albo-flavescentibus, macula fusca in vexillo, leguminibus compressis pilosis nutantibus. pubescens.
 Downy American Dolichos.

11. Dolichos.

purpureus. 11. DOLICHOS volubilis indicus, caule glabro purpurascente, floribus lætè purpureis, petiolis subpubescentibus corollæ alis patentibus.
Purple Indian Dolichos.

regularis. 12. ——— volubilis virginicus, foliis ovatis obtusis, pedunculis multifloris, petalis æqualis magnitudinis figuræque.
Virginian equal-petalled Dolichos.

scarabæoides. 13. ——— volubilis indicus, foliis ovatis tomentosis, floribus solitariis, siliquis torosis brevibus spadicea hirsutis pubescentibus, seminibus bicornibus parvis nigris.
Small black-seeded Indian Dolichos.

sesquipedalis. 14. ——— volubilis americanus, floribus vexillo supra pallido, intus rufescente, leguminibus subcylindricis lævibus longissimis. ⊙.
Long-legumened American Dolychos.

sinensis. 15. ——— volubilis sinensis, pedunculis multifloris erectis, leguminibus pendulis cylindricis torulosis. ⊙.
Chinese toruloſe Dolichos.

[tetragonolobus. 16. ——— volubilis indicus, leguminibus membranaceo-quadrangulatis.
Indian quadrangular Dolichos.

trilobus. 17. ——— volubilis maderaspatanus, foliolis lateralibus extrorsum gibbis, intermedio trilobo, floribus exiguis, longis petiolis ex eodem puncto geminis.
Three-lobed Indian Dolichos.

uncinatus. 18. ——— volubilis americanus, pedunculis multifloris, leguminibus cylindricis hirsutis apice unguiculo subulato hamato, caule hirto.
American uncinated Dolichos.

unguiculatus. 19. ——— volubilis barbadensis, leguminibus capitatis subcylindraceis, apice recurvo concavo.
Barbadoes unguiculated Dolychos.

* * *Recti,* ——— *Straight.*

biflorus. 20. DOLICHOS indicus, caule perenni lævi, pedunculis bifloris, leguminibus erectis.
Indian biflorous Dolichos.

21. DOLICHOS.

21. DOLICHOS jamaicenſis, caule ſuberecto, leguminibus gladiatis tricarinatis, ſeminibus arillatis albis. enſiformis.
Jamaican ſword-ſhaped-legumened Dolichos.

22. ——— jamaicenſis maritimus, caule repente, foliis pubeſcentibus ovatis, floribus racemoſis geminis leguminibus linearibus teretibus. Am. acad. 5. p. 402. repens.
Jamaican maritime creeping Dolichos.

23. ——— indicus, caule erecto flexuoſo, racemis axillaribus erectis, leguminibus pendulis hiſpidis ſubdiſpermis, fructu piſi majoris candido. Soja.
Indian Soye Dolichos.

The method of making Indian Soye, from the ſeed of this ſpecies of Dolichos, may be ſeen in Kœmp. Amœn. p. 837.

DORONICUM.

LEOPARD'S BANE,——— (Fr.) Doronic.

L.G.Pl.959. Syngeneſia Polygamia Superflua. Cl.19. Ord.2.

1. DORONICUM alpinum, ſcapo nudo ſimpliciſſimo unifloro, foliis brevioribus hirſutis, caule palmari, flore albo, diſco luteo. 4. 1. Bellidiaſtrum.
Wild Daiſey-leaved white Leopard's Bane.

2. ——— caule bipedali nudo, foliis magnis latis, floribus rubris et albis. 2. *Bell. rubrum.*
Red and white Wild Daiſey-leaved Leopard's Bane.

3. ——— helveticum latifolium, foliis cordatis obtuſis denticulatis, radicalibus petiolatis, caulinis amplexicaulibus, floribus luteis. 4. 1. pardalianches.
Broad-leaved yellow Leopard's Bane.

4. ——— idem, caule ramoſo. 2. *par. ramoſum.*
Branching-ſtalked Leopard's Bane.

5. ——— idem, radice ſcorpii. 3.
Scorpion-rooted Leopard's Bane.

6. ——— hiſpanicum, foliis ovatis acutis, ſubdentatis, ramis alternis, flore luteo. 4. 1. plantagineum.
Plantain-leaved Spaniſh Leopard's Bane.

7. ——— luſitanicum. 2 *pl. luſitanicum.*
Portugal Plantain-leaved Leopard's Bane.

The following alſo are mentioned by Tournefort.

1. DORONICUM orientale altiſſimum, Petaſitidis folio, flore maximo. T. Cor.
Oriental large-flowering Leopard's Bane.
2. ——— nigra radice campo clarenſe. Col. Par. 2. 36.
Black-rooted Leopard's Bane.

DORSTENIA.

CONTRAYERVA or DORSTENIA.

L. G. Pl. 158. Tetrandria Monogynia. Cl. 4. Ord. 1.

Contrayerva. 1. DORSTENIA peruviana acaulis, foliis pinnatifido-palmatis ſerratis, floribus quadrangulis, ſcapis radicatis, radice dentariæ. 4.
True Contrayerva Root.

cauleſcens. 2. ——— americana racemoſa, foliis ad oras villoſis, pedunculis caulinis. 4.
American racemoſe Dorſtenia.

Drakena. 3. ——— ex Vera Cruce acaulis, foliis pinnatifido-palmatis integerrimis, floribus ovalibus. 4.
Vera Crucian entire-leaved Dorſtenia.

Houſtoni. 4. ——— campechienſis acaulis, foliis cordatis angulatis acutis, floribus quadrangulis, placenta quadrangulari et undulata, radice dentariæ. 4.
Campeachy quadrangular-flowered Dorſtenia.

DRABA.

ALYSSON and WHITLOW-GRASS.

L. G. Pl. 800. Tetradynamia Siliculoſa. Cl. 15. Ord. 1.

* *Caule nudo,——— With a naked Stalk.*

alpina. 1. DRABA alpina hirſuta, ſcapo nudo ſimplici, foliis lanceolatis integerrimis, flore luteo. 4.
Alpine hairy yellow Alyſſon, or Alpine Houſeleek.

pyrenaica. 2. ——— pyrenaica, ſcapo nudo, foliis cuneiformibus trilobis, flore purpureo.
Pyrenean purple Alyſſon or Draba.

3. DRABA

* 3. DRABA vulgaris, ſcapo nudo, foliis ſubſerratis, petalis bipartitis, loculo oblongo. ⊙. verna.
Common Whitlow-graſs.

* * *Caule folioſo,——— With a leafy Stalk.*

4. ——— helvetica, ſcapo unifolio, foliis ſubhirſutus, ſiliculis obliquis pedicellatis. hirta.
Helvetian Whitlow-graſs.

* 5. ——— foliis caulinis numeroſis incanis, ſiliculis oblongis obliquis, caule ramoſo folioſo. 4. ♂. 1. incana.
Wreathen-podded Whitlow-Graſs.

* 6. ——— paronychiæ ſimilis ſed major, perennis alpina repens. R. Syn. 292. 2. *inc. repens.*
Creeping Whitlow-graſs.

* 7 ——— veronicifolia, caule ramoſo, foliis cordatis dentatis amplexicaulibus, loculo oblongo. ⊙. ſeu ♂. 1. muralis.
Speedwel-leaved Whitlow-graſs.

8. ——— nemoroſa minima muralis diſcoides. Col. Ecphr. 1. p. 274. 2.

DRACOCEPHALUM.

DRAGON'S HEAD.

L. G. Pl. 729. Didynamia Gymnoſpermia. Cl. 14. Ord. 2.

This Genus was called MOLDAVICA by Tournefort.

* *Spicata,——— With ſpiked Flowers.*

1. DRACOCEPHALUM auſtriacum, foliis bracteiſque linearibus partitis ſpinoſis, floribus ſpicatis magnis cœruleis. 4. auſtriacum.
Auſtrian prickly-leaved Blue Dragon's Head.

2. ——— ſibericum, foliis caulinis ovato-oblongis inciſis, racemis lineari-lanceolatis denticulo-ſpinoſis, floribus ſubſpicatis. 4. peregrinum.
Siberian prickly Dragon's Head.

3. ——— ſuecicum, foliis bracteiſque lanceolatis indiviſis muticis, floribus ſpicatis amplis cœruleis. Ruyſchiana.
Swediſh entire-leaved Blue Dragon's Head.

virginianum. 4. DRACOCEPHALUM virginianum, foliis lanceolatis ſerratis, floribus ſpicatis purpureis.
Virginian Purple Dragon's Head.

* * *Verticillata.*
With Verticillated Flowers.

1. caneſcens. 5. ——— orientale, foliis ſubtomentoſis, bracteis oblongis, ſerraturis ſpinoſis, floribus verticillatis magnis violaceis. ⊙.
Hoary Eaſtern Violet-coloured Moldavian Balm.

2. *can. incarnatum.* 6. ——— idem, oleæ folio, floſculis ex incarnato candicantibus, Montis Libani. ⊙. Voclk. norib. 353.
Olive-leaved pale-fleſh-coloured Balm of Mount Lebanon.

3. *can. luteum.* 7. ——— idem, utriculis et foliis longioribus, flore luteo. ⊙. Mor. Hiſt. 389.
Yellow Eaſtern Moldavian Balm.

grandiflorum. 8. ——— ſibiricum, foliis ovatis inciſo-crenatis, bracteis lanceolatis integerrimis, floribus verticillatis cœruleis. ⊙.
Large-flowering blue Siberian Dragon's Head.

1. Moldavica alba. 9. ——— moldavicum, foliis ovato-lanceolatis, bracteis lanceolatis, ſerraturis capillaceis, floribus verticillatis albis. ⊙,
White Moldavian Balm.

2. *Mol. cærulea.* 10. ——— idem, flore cœruleo.
Blue Moldavian Balm.

3. *Mol. purpuro-cærulea.* 11. ——— idem, flore purpuro-cœruleo.
Purpliſh-blue Moldavian Balm.

nutans. 12. ——— ſibiricum betonicifolium, floribus verticillatis minoribus cœruleis, bracteis oblongis ovatis integerrimis, corollis majuſculis nutantibus. ⊙.
Siberian Blue Balm.

1. peltatum. 13. ——— orientale ſalicifolium, floribus verticillatis parvis cœruleis, bracteis orbiculatis ſerratociliatis. ⊙.
Blue Willow-leaved Moldavian Balm.

2. *pelt. album.* 14. ——— idem, flore parvo albo.
White Willow-leaved Moldavian Balm.

15. DRACOCEPHALUM ſibiricum, foliis cordato-oblongis acuminatis nudis, floribus ſubverticillatis, pedunculis bifidis ſecundis. 4. ſibiricum.
Siberian cordated-leaved Dragon's Head.

16. ——— ſibiricum thymiflorum, floribus verticillatis ex cœruleo rubentibus, bracteis oblongis integerrimis, corollis vix calyce majoribus. ⊙. thymiflorum.
Thyme-leaved Siberian reddiſh-blue Dragon's Head.

Tournefort alſo deſcribes the following. Cor. p. 11.

1. DRACOCEPHALUM MOLDAVICA cretica, ſaxatilis, Lamii folio, flore maximo.
Cretan Rock Moldavian Balm.

2. ——— ——— orientalis, Hederæ terreſtris folio.
Eaſtern Ivy-leaved Moldavian Balm.

3 ——— ——— orientalis, flore minimo, calyce veſicario.
Eaſtern Leaſt-flowering Moldavian Balm.

And Miller, 6. *Ed.* 8.

1. ——— tataricum, foliis ovatis crenatis et rugoſis, floribus verticillatis cœruleis, pediculis florum longiſſimis. ⊙.
Tartarian rough crenated-leaved blue Dragon's Head.

DRACONTIUM.

DRAGON PLANT,——— (Fr.) Serpentaire.

L. G. Pl. 1029. Gynandria Polyandria. Cl. 20. Ord. 7.

This Genus was called DRACUNCULUS by Tournefort.

1. DRACONTIUM ſibiricum, foliis lanceolatis, ſemine coccineo. camtſchatcenſe.
Siberian Lanceolated-leaved Dragon.

There are two or three Varieties, which chiefly differ in the ſize of the plants. Hanb.

2. ——— carolinenſe aquatile, foliis ſubrotundis concavis, odore allii vehemente prædita. fœtidum.
Carolinian Stinking Dragon.

3. DRACONITUM,

polyphyllum. 3. DRACONTIUM ſurinamenſe polyphyllum, ſcapo breviſſimo atrorubente glabro et eleganter variegato, petiolo radicato lacero, foliolis tripartitis, laciniis pinnatifidis. 4.
Many-leaved Surinamian Dragon.

ſpinoſum. 4. ——— zeylanicum, foliis ſagittatis, pedunculis petioliſque aculeatis.
Ceylon prickly Dragon.

For ſome Varieties deſcribed by Tournefort, Vide Arum, page 81. to 83. as part by him are arranged under Arum, and the others under Dracunculus.

DROSERA.

SUN-DEW or ROSA-SOLIS.

L. G. Pl. 391. Pentandria Pentagynia. Cl. 5. Ord. 5.

capenſis. 1. DROSERA capenſis, foliis lanceolatis, ſcapis radicatis, floribus ſpicatis albis. 4.
Cape Sun-dew.

1. ciſtiflora. 2. ——— africana, foliis lanceolatis, caule ſimplici folioſo, flore amplo albo. 4.
African white Sun-dew.

2. *ciſt. purpurea.* 3. ——— eadem, flore amplo purpureo. 4.
African purple Sun-dew.

indica. 4. ——— indica, foliis linearibus, caule ramoſo folioſo.
Indian Sun-dew.

longifolia. * 5. ——— foliis oblongis, ſcapis radicatis, floribus albis. 4.
Long-leaved Sun-dew.

luſitanica. 6. ——— luſitanica, foliis ſubulatis, ſubtus convexis, ſcapis radicatis, floribus decandris.
Portugal Sun-dew.

rotundifolia. * 7. ——— foliis orbiculatis, ſcapis radicatis, floribus albis. 4.
Round-leaved Sun-dew.

DRYAS.

Avens.

L. G. Pl. 637. Icosandria Polygynia. Cl. 12. Ord. 5.

* 1. Dryas alpina, foliis simplicibus, floribus octopetalis albis. 4. octopetala.
Mountain Avens.

* 2. ——— alpina, foliis pinnatis, floribus pentapetalis luteis. 4. pentapetala.
Cinquefoil Avens.

DRYPIS.

Drypis.

L. G. Pl. 381. Pentandria Trigynia. Cl. 5. Ord. 3.

1. Drypis italica aculeata, foliis tenuissimè spinosis ad instar juniperi, floribus albis umbellatis compactis. ♂. spinosa.
Italian prickly Drypis.

(E.)

ECHINOPHORA.

Prickly Parsnep.

L.G. Pl. 329. Pentandria Digynia. Cl. 5. Ord. 2.

1. *ſpinoſa.* * 1. Echinophora maritima ſpinoſa, foliolis ſubulato-ſpinoſis integerrimis, floribus albis. 4.
Prickly Sampire, or Sea Parſnep.

2. *ſpin. rubens.* 2. ——— eadem, floribus rubentibus.
Red-flowering Prickly Sampire.

tenuifolia. 3. ——— tenuifolia apula, foliolis inciſis inermibus, floribus albis, fructu echinato, caule lignoſo. 4.
Apulian Carrot-leaved Echinophora.

ECHINOPS.

Globe Thistle.

L.G. Pl. 999. Syngeneſia Polygamia Segregata. Cl. 19. Ord. 5.

1. Ritro. 1. Echinops minor, foliis duplicato-pinnatifidis, foliolis latiuſculis vicinis, floribus cœruleis, capitulo globoſo, caule ſubunifloro. 4.
Smaller Blue Globe Thiſtle.

2. *Ritro albus.* 2. ——— minor, foliis duplicato-pinnatifidis, foliolis linearibus remotis, floribus albis, caule ſubunifloro.
Smaller White Globe Thiſtle.

1. ſphærocephalus. 3. ——— major, foliis pubeſcentibus, capitulis globoſis, calycibus unifloris, caule multifloro, floribus albis. 4.
Greater White Globe Thiſtle.

2. *ſph. cæruleus.* 4. ——— idem, flore cœruleo. 4.
Greater Blue Globe Thiſtle.

ſtrigoſus. 5. ——— hiſpanicus, foliis ſupra ſtrigoſis, capitulis faſcicularibus, calycibus lateralibus ſterilibus. ⊙.
Spaniſh Globe Thiſtle.

ECHIUM.

VIPER'S BUGLOSS——— (Fr.) Viperine.

L.G. Pl. 191. Pentandria Monogynia. Cl. 5. Ord. 1.

* 1. ECHIUM foliis lanceolato-linearibus hiſpidis, floribus ſpicatis lateralibus, ſtaminibus corolla longioribus, caule ſimplici erecto. 4. anglicum.
Engliſh Viper's Bugloſs.

2. ——— creticum anguſtifolium, foliis caulinis linearibus, calycibus fructeſcentibus diſtantibus, floribus rubris ſpicatis ex alis. ⊙. 1. creticum.
Cretan narrow-leaved Red Viper's Bugloſs.

3. ——— creticum latifolium, flore rubro. 2. *cret. latifolium.*
Cretan broad-leaved Red Viper's Bugloſs.

4. ——— creticum latifolium, flore atro purpureo. 3. *cr. purpureum.*
Cretan broad-leaved Dark purple Viper's Bugloſs.

5. ——— creticum, flore variegato. 4. *cr. variegatum.*
Cretan ſtriped-flowered Viper's Bugloſs.

* 6. ——— italicum, majus et aſperius, caule erecto piloſo, ſpicis hirſutis, corollis ſubæqualibus, ſtaminibus longiſſimis, flore albo. 4. 1. italicum album.
Italian White Wall Viper's Bugloſs.

* 7. ——— italicum, flore cœruleo. 2. *ital. cæruleum.*
Italian Blue Wall Viper's Bugloſs.

* 8. ——— italicum, flore dilutè purpureo. 3. *ital. purpureum.*
Italian Purple Wall Viper's Bugloſs.

9. ——— africanum, foliis lanceolatis nudis, margine carina apiceque ſcabris, floribus cœruleis, caule lævi. 4. 1. lævigatum.
African Blue Viper's Bugloſs.

10. ——— idem, flore purpureo. 2. *læv. purpureum.*
African Purple Viper's Bugloſs.

11. ——— luſitanicum, foliis caulinis lanceolatis ſericeis, floribus ſpicatis lateralibus, corollis ſtamine longioribus, caule ſimplici. luſitanicum.
Portugal Viper's Bugloſs.

12. ——— orientale, foliis caulinis ovatis, floribus ſolitariis lateralibus campanulatis, caule ramoſo. 1. orientale.
Oriental Viper's Bugloſs.

1. vulgare cœruleum. * 13. ECHIUM vulgare, foliis caulinis lanceolatis hispidis, floribus spicatis lateralibus cœruleis, staminibus corollam æquantibus. 4.
Blue Viper's Bugloss.

2. *vulg. candidum.* * 14. ——— vulgare, flore candido.
White Viper's Bugloss.

3. *vulg. purpureum.* * 15. ——— vulgare, flore purpureo.
Purple Viper's Bugloss.

4. *vulg. rubescens.* * 16. ——— vulgare, flore rubescente.
Reddish Viper's Bugloss.

The following Varieties also are described by Tournefort, and by Cultivation many more beautiful ones may be gained, according to the Reverend Mr. Hart, in his Essays.

1. ECHIUM sylvestre, hirsutum, maculatum, rubro flore.
Red hairy spotted Viper's Bugloss.

2. ——— maritimum hispanicum, flore maximo.
Large-flowering Spanish maritime Viper's Bugloss.

3. ——— procumbens, flosculis atro-rubentibus, annuum. Mor. H. R. Bl. ☉.
Trailing Dark-red Viper's Bugloss.

4. ——— foliis angustis et villosis.
Narrow villose-leaved Viper's Bugloss.

5. ——— Rosmarini folio.
Rosemary-leaved Viper's Bugloss.

6. ——— orientale, folio oblongo, molli et cinericio. T. Cor.
Oriental smooth oblong-leaved Viper's Bugloss.

7. ——— orientale, majus et asperius, flore leucophæo. T. Cor.
Rough-leaved White Oriental Viper's Bugloss.

8. ——— creticum, latifolium, flore atro-purpureo. T. Cor.
Broad-leaved Cretan Dark-purple Viper's Bugloss.

ELATERIUM.

ELATERIUM.

L. G. Pl. 1036. Monoecia Monandria. Cl. 21. Ord. 1.

1. ELATERIUM carthaginenſe. ⊙. carthaginenſe.
Carthaginian Elaterium.

ELATINE.

WATERWORT.

This Genus was called ALSINASTRUM by Tournefort.

L. G. Pl. 502. Octandria Tetragynia. Cl. 8. Ord. 4.

* 1. ELATINE paluſtre, gallii folio, foliis verticillatis, emerſis linearibus, immerſis capillaceis, floribus parvis albis. ♃. 1. Alſinaſtrum.
Whorled-leaved Waterwort.

2. ——— gratiolæ folio. 2.
Hedge Hyſſop-leaved Waterwort.

3. ——— ſerpillifolium, foliis oppoſitis, flore albo tetrapetalo. ⊙. 1. Hydropiper album.
White oppoſite-leaved Elatine.

4. ——— ſerpillifolium, flore roſeo tripetalo. ⊙. 2. *Hydr. roſeum.*
Roſe-coloured oppoſite-leaved Elatine.

ELEPHANTOPUS.

ELEPHANT'S FOOT.

L. G. Pl. 997. Syngeneſia Polygamia Segregata. Cl. 19. Ord. 5.

1. ELEPHANTOPUS virginicus, foliis oblongis ſcabris, floribus pallidè purpureis in capitulis lævibus, in caulium cymis. ♃. ſcaber.
Rough-leaved Elephant's Foot.

2. ——— virginicus, foliis ovatis tomentoſis, floribus oblongis, capitulis alaribus. ♃. tomentoſus.
Downy-leaved Elephant's Foot.

ELYMUS.

ELYMUS, SEA LYME-GRASS.

L. G. Pl. 96. Triandria Digynia. Cl. 3. Ord. 2.

arenarius. * 1. ELYMUS maritimus, foliis mucronato-pungentibus, ſpica erecta arcta, calycibus tomentoſis floſculo longioribus. 4.
Sea Lyme Graſs.

canadenſis. 2. ——— canadenſis, ſpica nutante patula, ſpiculis inferioribus ternatis, ſuperioribus binatis. 4.
Canadian Elymus.

caninus. 3. ——— calycibus ſubulatis quadrifloris ariſtatis, ſpica nutante arcta, ſpiculis rectis involucro deſtitutis, infimis geminis. 4.
Bearded Quadriflorous Elymus.

caput meduſæ. 4. ——— luſitanica, caput meduſæ referens, ſpiculis bifloris, involucris ſetaceis patentiſſimis. 4.
Portugal Meduſa's Head Elymus.

Hyſtrix. 5. ——— ſpica erecta, ſpiculis involucro deſtitutis, locuſtis ariſtatis, paniculis echinum referentibus.

philadelphicus. 6. ——— philadelphicus, ſpica pendula patula, ſpiculis ſexfloris, inferioribus ternatis. 4.
Penſylvanian Elymus.

ſibiricus. 7. ——— ſibiricus, ſpica pendula arcta, ſpiculis binatis calyce longioribus, longiſſime ariſtatis. 4.
Siberian Elymus.

virginicus. 8. ——— virginicus, ſpica erecta, ſpiculis binatis involucro longioribus, floſculis omnibus hermaphroditis. 4.
Virginian Elymus.

EPILOBIUM.

WILLOW HERB, or FRENCH WILLOW.

L. G. Pl. 471. Octandria Monogynia. Cl. 8. Ord. 1.

This Genus was called by Tournefort CHAMÆNERION, and by ſeveral other authors LYSIMACHIA.

* *Staminibus declinatis.*
The ſtamina declined.

* 1. EPILOBIUM CHAMÆNERION anguſtifolium, foliis ſparſis lineari-lanceolatis, floribus inæqualibus albis, piſtillo declinato, pallidè viridi. ♃. 1. anguſtifolium album.
White Roſe-Bay Willow Herb.

2. ——— ——— idem, flore purpureo, caule purpuraſcente. ♃. 2. *ang. purpureum.*
Purple Roſe-bay Willow Herb.

3. ——— ——— idem, flore albo, ſtriato lineis purpureis. H. R. Par. 3. *ang. ſtriatum.*
Purple-ſtreaked white Roſe-bay Willow Herb.

4. ——— ——— latifolium. 4. *latifolium.*
Broad-leaved Roſe-bay Willow Herb.

5. ——— ——— latifolium, flore albo. 5. *latif. album.*
White Broad-leaved Roſe-bay Willow Herb.

6. ——— ——— latifolium, alpinum. 6. *latif. alpinum.*
Mountain Broad-leaved Willow Herb.

7. ——— ——— ſibiricum latifolium, foliis alternis lanceolatò-ovatis, floribus inæqualibus, piſtillo declinato. latifolium.
Siberian Broad-leaved Roſe-bay Willow Herb.

* * *Staminibus erectis regularibus, petalis bifidis.*
With upright regular ſtamina, the Petals bifid.

* 8. EPILOBIUM alpinum, foliis oppoſitis ovato-lanceolatis integerrimis, ſiliquis ſeſſilibus, caule repente. ♃ alpinum.
Mountain Willow Herb.

* 9. ——— hirſutum ſiliquoſum, foliis oppoſitis lanceolatis ſerratis decurrenti-amplexicaulibus, parvo flore, caule ſubſimplici, racemis terminalibus. ♃. hirſutum.
Small-flowered Hairy Willow Herb.

1. montanum. * 10. EPILOBIUM montanum glabrum ſiliquoſum, foliis oppoſitis ovatis dentatis, flore purpureo. 4.
Purple Smooth-leaved Willow Herb.

2. *mont album.* * 11. ——— idem, flore albo. 4
White Smooth-leaved Willow Herb.

paluſtre. * 12. ——— paluſtre ſiliquoſum glabrum anguſtifolium, foliis oppoſitis lanceolatis integerrimis, petalis emarginatis, caule erecto.
Marſh Willow Herb.

1. ramoſum. * 13. ——— hirſutum ſiliquoſum, foliis lanceolatis ſerratis ſubdecurrentibus inferioribus, oppoſitis, magno flore purpureo, caule ramoſo.
Great-purple-flowered Willow Herb, or Codlings and Cream.

2. *ram. violaceum.* * 14. ——— idem, flore violaceo.
Great-Violet-flowered Willow Herb.

1. tetragonum. * 15. ——— tetragonum ſiliquoſum glabrum, foliis lanceolato-linearibus denticulatis oppoſitis, floribus rubris, caule tetragono. 4.
Narrow-leaved ſquare-ſtalked Willow Herb.

2. *tetr. album.* * 16. ——— idem, flore albo. 4.
White narrow-leaved ſquare-ſtalked Willow Herb.

Tournefort deſcribes the following Varieties alſo.

1. CHAMÆNERION alpinum purpureum, foliis ad nodos ternis.
Three-leaved purple Epilobium.

2. ——— alpinum, foliis ſplendentibus, denticulatis.
Shining-leaved Epilobium.

3. ——— alpinum, minus, Brunellæ foliis.
Self-heal-leaved Epilobium.

4. ——— ſiculum glabrum, majus et nitidum, Amygdali folio, flore magno purpureo, caule rubente. H. Cathol.
Almond-leaved Purple Epilobium.

5. ——— Origani folio.
Wild Marjoram-leaved Epilobium.

6. ——— orientale, argenteum, Salicis folio, flore magno. T. Cor.
Willow-leaved Epilobium.

7. ——— orientale, minimum, Hyperici folio, radice granuloſa.
Eaſtern Hypericum-leaved Epilobium.

LPIMEDIUM.

EPIMEDIUM.

Barren Wort.

L. G. Pl. 148. Tetrandria Monogynia. Cl. 4. Ord. 1.

1. Epimedium alpinum, radice repente, floribus purpureis ex luteo et rubro variegatis. ♃. alpinum.
Alpine Epimedium.

ERANTHEMUM.

Eranthemum.

L. G. Pl. 23. Diandria Monogynia. Cl. 2. Ord. 1.

1. Eranthemum capenſe, foliis oblongis acutis, flore patulo puniceo majori. capenſe.
Cape oblong-leaved Eranthemum.

ERIGERON.

Fleabane.

L. G. Pl. . Syngeneſia Polygamia Superflua. Cl. 19. Ord. 2.

* 1. Erigeron acre, pedunculis alternis unifloris, floribus cœruleis. ♃. acre.
Blue-flowered Fleabane.

2. ——— alpinum, caule ſubbifloro, calyce ſubhirſuto, flore cœruleo. ♃. alpinum.
Blue Alpine Fleabane.

3. ——— bonarienſe purpuraſcens, foliis inferioribus dentato-laciniatis, ſuperioribus integris. ☉. bonarienſe.
Purpliſh Erigeron of Buenos Ayres.

4. ——— virginicum, foliis lanceolato-ovatis villoſis, ſerraturis apice cartilagineis. canadenſe.
Virginian Erigeron.

* * 5. ——— canadenſe, foliis linariæ, caule floribuſque paniculatis. ☉. carolinianum.
Canadian Fleabane.

6. ——— carolinenſe, foliis linearibus integerrimis, floribus ſubſolitariis terminalibus. camphoratum.
Carolinian Erigeron.

7 Erigeron.

fœtidum. 7. ERIGERON africanum, foliis lanceolato-linearibus retusis, floribus corymbosis. 4.
African stinking Erigeron.

gouani. 8. ——— foliis lanceolatis subdentatis margine scabris, floribus congestis, calycibus margine membranaceis.

1. gramineum. 9. ——— fibiricum, foliis linearibus ciliatis scabris, caule unifloro, flore albo. 4.
Siberian Grass-leaved Erigeron.

2. *gram. acaulos.* 10. ——— idem acaulos.
Siberian Stalkless Erigeron.

graveolens. 11. ——— monspelienſe, foliis lanceolatis integerrimis, glutinosis et graveolentibus, calycibus squarrosis, floribus pallidè luteis, ramis lateralibus multifloris. ⊙.
Smaller Stinking-leaved Golden Rod.

jamaicense. 12. ——— jamaicense, foliis cuneiformi-lanceolatis serraturis utrinque duabus, caule paucifloro subvilloso.
Jamaican Erigeron.

1. philadelphicum. 13. ——— philadelphicum, foliis lanceolatis subserratis, caulinis semiamplexicaulibus, radiis florum albis, disco luteo. 4.
Philadelphian White Fleabane.

2. *phil. purpureum.* 14. ——— idem, flore purpureo.
Philadelphian Purple Fleabane.

siculum. 15. ——— siculum, foliis atro-rubentibus, caule rubente, calycinis squamis inferioribus laxis florem superantibus, flore luteo nudo. ⊙.
Sicilian yellow Erigeron.

1. tuberosum. 16. ——— monspelienſe, foliis linearibus, ramis unifloris, caule suffruticoso, radice tuberosa. 4.
Montpelier Tuberose-rooted Erigeron.

2. 17. ——— bulbosum syriacum, foliis angustioribus. B. Pin.
Narrow-leaved Syrian Erigeron.

3. 18. ——— bulbosum syriacum, foliis latioribus B. Pin.
Broad-leaved Syrian Erigeron.

4. 19. ——— conyzoide Gesneri. Mor. Hist. 3. p. 118.

20. ERIGERON lapponicum, foliis integerrimis, caule unifloro, calyce piloſo, flore flaveſcente. 4. *Lapland yellowiſh Erigeron.* — 1. uniflorum flaveſcens.

21. ——— lapponicum, flore purpuraſcente. 4. *Lapland Purpliſh Erigeron.* — 2. *unif. purpuraſcens.*

22. ——— italicum viſcoſum, foliis lanceolatis denticulatis, calycibus ſquarroſis, corollis radiatis, floribus luteis. *Viſcous Erigeron, or Great Sweet Fleabane.* — viſcoſum.

ERINUS.

ERINUS.

L. G. Pl. 771. Didynamia Angioſpermia. Cl. 14. Ord. 2.

1. ERINUS africanus, foliis lanceolatis ſubdentatis, floribus lateralibus ſeſſilibus. *African lanceolate-leaved Erinus.* — 1. africanus.

2. ——— foliis acutis dentatis. *African acute-leaved Erinus.* — 2. *afr. acutus.*

3. ——— alpinus ſerratus, floribus racemoſis purpureis. 4. *Purple Alpine Erinus.* — 1. alpinus.

4. ——— alpinus ſerratus, flore albo. *White Alpine Erinus.* — 2. *alp. albus.*

5. ——— peruvianus, foliis laciniatis. *Peruvian Jagged-leaved Erinus.* — laciniatus.

6. ——— peruvianus, foliis lanceolato-ovatis ſerratis, flore coccineo. *Peruvian ſcarlet-flowering Erinus.* — peruvianus.

ERIOCAULON.

ERIOCAULON.

L. G. Pl. 100. Triandria Trigynia. Cl. 3. Ord. 3.

1. ERIOCAULON virginianum aquaticum, foliis enſiformibus, capitulo albo globoſo, cauliculis lana atro-nitente refertis, culmo decangulari. 4. *Ten-angled-ſtalked Virginian Eriocaulon.* — decangulare.

2. ERIOCAULON.

quinquangulare. 2. ERIOCAULON maderaſpatanum, foliis enſiformibus, calyce univerſali pentaphyllo, culmo quinquangulari, capitulis argenteis. ♃.
Pentangular-ſtalked Eriocaulon of Madraſs.

ſetaceum. 3. ——— malabaricum, foliis ſetaceis, culmo ſexangulari.
Sexangular-ſtalked Malabarian Eriocaulon.

ſexangulare. 4. ——— indicum, foliis enſiformibus, culmo ſexangulari, capitulo rotundo ex paleaceis ſpiculis in cacumine caulis glomerato. ♃.
Sexangular-ſtalked Indian Eriocaulon.

triangulare. 5. ——— braſilianum, foliis enſiformibus, capitulo ovato, culmo triangulari.
Triangular-ſtalked Braſilian Eriocaulon.

ERIOPHORUM.

ERIOPHORUM.

L. G. Pl. 68. Triandria Monogynia. Cl. 3. Ord. 1.

alpinum. 1. ERIOPHORUM alpinum, culmis nudis triquetris, ſpica pappo breviore. ♃.
Alpine three-ſquared-ſtalked Cotton-graſs.

cyperinum. 2. ——— marilandicum, culmis teretibus folioſis, panicula ſupradecompoſita prolifera, ſpiculis ſubternis.
Maryland Cyperine Cotton-graſs.

polyſtachion. * 3. ——— foliis planis, culmis teretibus, ſpicis pedunculatis. ♃.
Cotton-graſs.

vaginatum. * 4. ——— culmis vaginatis teretibus, ſpica ſcarioſa.
Hare's-tail ruſh.

virginicum. 5. ——— virginicum, foliis planis, culmis folioſis teretibus, ſpica compacta erecta foliacea, aureo colore perfuſa. ♃.
Virginian Cotton-graſs.

ERVUM.

TARE.—— (Fr.) Ers.

L. G. Pl. 874. Diadelphia Decandria. Cl. 17. Ord. 3.

TO THIS GENUS LINNÆUS HAS ADDED

LENS——LENTIL,—— (Fr.) LENTILLE.

1. ERVUM, foliis impari-pinnatis, germinibus unda-to-plicatis. Ervilia.
 True Bitter Vetch.
* 2. ——— pedunculis multifloris, seminibus globosis binis. hirsutum.
 Hairy Tare.
3. ——— asiatica, pedunculis unifloris, foliolis integerrimis, stipulis alternis dentatis. ⊙. monanthos.
 One-flowered Lentil.
4. ——— pedunculis subbifloris, floribus pallidè purpureis, seminibus compressis convexis subrusis, foliolis integerrimis, stipulis indivisis. ⊙. Lens.
 Common Lentil.
5. ——— idem, semine ex luteo pallido. 2. *Lens lutea.*
 Pale yellow-seeded Lentil.
6. ——— idem, semine nigricante. 3. *Lens nigricans.*
 Blackish-seeded Lentil.
* 7. ——— pedunculis subbifloris cirrhosis, petiolis acuminatis, foliolis obtusis, semine hexahedro. ⊙. solonienſe.
 Spring Tare.
* 8. ——— pedunculis subbifloris, flosculis cœruleſcentibus, siliquis glabris, seminibus globosis quaternis. tetraſpermum.
 Smooth Tare.

ERYNGIUM.

ERYNGO or SEA-HOLLY.

Fr.—Panicaut. Chardon Roland.

L. G. Pl. 324. Pentandria Digynia. Cl. 5. Ord. 2.

1. ERYNGIUM alpinum genevenſe, foliis radicalibus cordatis oblongis, caulinis pinnatifidis, capitulis subcylindricis. 4. 1. alpinum.
 Alpine Eryngo.

2. ERYNGIUM.

2. *alp. ſpinoſum.* 2. ERYNGIUM alpinum, ſpinis horridum, dipſaci capitulo longiori.
Prickly alpine Eryngo.

1. amethyſtinum. 3. ——— montanum amethyſtinum, foliis trifidis baſi ſubpinnatis, involucris lanceolatis, capitulo longioribus, caule et floribus amethyſtinis. 4.
Amethyſtine Eryngo.

2. *ameth. major.* 4. ——— alpinum amethyſtinum, capitulo majore, palleſcente. 4.
Pale Amethyſtine Eryngo.

3. *ameth. minus.* 5. ——— amethyſtinum luſitanicum, minus, folio longiore, involucri foliolis trifidis diſtinctum. 4.
Long-leaved Amethyſtine Eryngo.

1. aquaticum. 6. ——— virginianum aquaticum, foliis gladiatis ſerrato-ſpinoſis floralibus indiviſis, caule ſimplici, floribus ex albo cœruleis. 4.
Virginian aquatic Eryngo.

2. *aquat. cæruleum.* 7. ——— lacuſtre virginianum, floribus ex albido cœruleis, caule et foliis ranunculi flammei minoris.
Blue Virginian aquatic Eryngo.

1. campeſtre. * 8. ——— vulgare campeſtre, foliis amplexicaulibus pinnato-laciniatis, involucris ſubulatis, capitulo longioribus, floribus cœruleis. 4.
Common Eryngo.

2. *camp. album fœtidum.* 9. ——— idem, floribus albis.
White Eryngo.

3. *camp. flaveſcens.* 10. ——— idem, floribus flaveſcentibus.
Yellowiſh Eryngo.

fœtidum. 11. ——— americanum fœtidum, foliis radicalibus ſubenſiformibus ſerratis, floralibus multifidis, caule dichotomo. 4.
American ſtinking Eryngo.

1. maritimum. * 12. ——— maritimum, foliis radicalibus ſubrotundis plicatis ſpinoſis, capitulis pedunculatis, involucris ovatis capituli longitudine, floribus ex albo cœruleis. 4.
Eryngo or Sea-holly.

2. *marit. luſitanicum.* 13. ——— maritimum luſitanicum, ampliore folio.
Portugal large-leaved Eryngo.

1. planum. 14. ——— pannonicum latifolium planum, foliis radicalibus ovalibus planis crenatis, capitulis pedunculatis, floribus ex purpuro cœruleis. 4.
Broad-leaved Plane Eryngo.

15. ERYNGIUM,

15. ERYNGIUM latifolium planum, caule ex viridi palleſcente, flore albo. 2. *plan. album.*
Broad-leaved Plane white Eryngo.

16. —— ex ſemine plani degener. H. R. Par. 3. *plan. degener.*

17. —— puſillum planum hiſpanicum, foliis radicalibus oblongis inciſis, caule dichotomo, capitulis ſeſſilibus, floribus albis. ♃. puſillum.
Small Spaniſh Eryngo.

18. —— ſyriacum, foliis radicalibus cordatis, caulinis palmatis auriculis retroflexis, paleis tricuſpidatis, capitulis minoribus cœruleis. ♂. ♃. tricuſpidatum.
Syrian tricuſpidated Blue Eryngo.

Tournefort alſo mentions the following.

1. ERYNGIUM montanum pumilum hiſpanicum. Clus. H. clix.
Dwarf Spaniſh mountain Eryngo.

2. —— minus, paluſtre, odoratum. V. Luſit.
Small marſh ſweet-ſmelling Eryngo.

3. —— paluſtre, luſitanicum, erectum, Pſyllii capitulo.
Upright Marſh Portugal Eryngo.

4. —— paluſtre, luſitanicum, corniculatum.
Horned Marſh Portugal Eryngo.

5. —— paluſtre, luſitanicum, humifuſum.
Trailing Marſh Portugal Eryngo.

6. —— creticum, erectum, folio multifido, caule et ramis amethyſtinis. T. Corol. et ſequ.
Upright Cretan multifid Amethyſtine Eryngo.

7. —— idem, caule et ramis pallidè virentibus.
Pale green Cretan Eryngo.

8. —— foliis laciniatis, capitulis florum exiguis et denſè congeſtis.
Jagged-leaved Eryngo.

9. —— orientale, foliis trifidis.
Oriental trifid-leaved Eryngo.

10. —— orientale, Dipſaci capitulo, foliis aſperis, integris.
Rough-leaved Oriental Eryngo.

11. —— orientale, vulgari ſimile, capitulis amethyſtinis.
Oriental Amethyſtine Eryngo.

12. ERYNGIUM.

12. ERYNGIUM orientale, tenuiter inciſum, pallidè virens, capite ſtellato.
Star-headed green Oriental Eryngo.

13. ——— orientale, tenuiter inciſum, amethyſtinum, capite ſtellato.
Star-headed Amethyſtine Oriental Eryngo.

ERYSIMUM.

HEDGE MUSTARD,—— (Fr.) Velar ou Tortelle.

L. G. Pl. 814. Tetradynamia Siliquoſa. Cl. 15. Ord. 2.

Alliaria. * 1. ERYSIMUM foliis cordatis, allium redolens, floribus albis. ♃.
Jack-by-the-hedge, or Sawce alone.

1. Barbarea. * 2. ——— foliis glabris, baſi pinnato-dentatis apice ſubrotundis, flore luteo.
Winter Creſſes or Rocket.

2. *Barb. minor.* * 3. ——— foliis glabris minoribus, et frequentiùs ſinuatis. ♃. H. R. 809.
Small Sinuated-leaved Winter Creſſes.

3. *Barb. plena.* * 4. ——— foliis glabris, flore pleno. C. B. Pin. 99.
Double-flowering Winter Creſſes.

4. *Barb. aſpera.* * 5. ——— foliis aſperis, flore luteo.
Rough-leaved Winter Creſſes.

5. *Barb. rotunda.* 6. ——— orientale, barbareæ facie, folio rotundo. ♃.
Oriental Round-leaved Winter Creſſes.

cheiranthoides. * 7. ——— foliis lanceolatis integerrimis, ſiliqua longa. ☉.
Treacle Wormſeed.

hieracifolium. 8. ——— hieracifolium luteum, foliis lanceolatis ſerratis, flore parvo. ♂. ♃.
Hawkweed leaved Eryſimum.

officinale. * 9. ——— vulgare, ſiliquis ſpicæ adpreſſis, foliis runcinatis. ☉.
Hedge Muſtard.

repandum. 10. ——— hiſpanicum, foliis lanceolatis dentatis, racemis oppoſitifoliis, ſiliquis racemoſis ſubſeſſilibus, corollis minutis. ☉.
Spaniſh Eryſimum.

ERYTHRONIUM

Dog's-Tooth Violet.

L. G. Pl. 414. Hexandria Monogynia. Cl. 6. Ord. 1.

This Genus has been changed from DENS CANIS by LINNÆUS.

1. ERYTHRONIUM, foliis latis rotundis maculatis, flore candido. 4. 1. Dens canis candidum.
White Dog's-tooth Violet.
2. ——— idem, flore atro-rubente, 2. *atro-rubens.*
Dark-red Dog's-tooth Violet.
3. ——— idem, flore rubro. 3. *rubrum.*
Red Dog's-tooth Violet.
4. ——— idem, flore ex rubro pallido. 4. *pallide rubrum.*
Pale Red Dog's-tooth Violet.
2. ——— idem, flore kermesino. 5. *kermesinum.*
Crimson Dog's-tooth Violet.
6. ——— idem, flore è purpurâ candicante. 6. *purpurascens.*
Pale purple Dog's-tooth Violet.
7. ——— idem, flore purpureo. 7. *purpureum.*
Purple Dog's-tooth Violet.
8. ——— idem, flore vinoso. H. R. Par. 8. *vinosum.*

9. ——— angustiore longioreque folio, flore albo. 1. angustifolium album.
White narrow-leaved Dog's-tooth Violet.
10. ——— idem, flore ex albo purpurascente. 2. *ang. purpurascens.*
Whitish-purple narrow-leaved Dog's-tooth Violet.
11. ——— idem, flore purpureo. 3. *ang. purpureum.*
Purple narrow-leaved Dog's-tooth Violet.
12. ——— idem, flore rubro. 4. *ang. rubrum*
Red narrow-leaved Dog's-tooth Violet.
13. ——— virginicum, foliis ovato-oblongis glabris nigro maculatis, flore flavo. 4. Gron. Virg. flavum.
Yellow Virginian Dog's-tooth Violet.

ETHULIA.

Ethulia.

L.G.Pl.934. Syngeneſia Polygamia Æqualis. Cl.19.Ord.1.

conyzoides. 1. Ethulia indica, floribus paniculatis. ⊙.
Indian panicled-flowered Ethulia.

Sparganophora. 2. ——— indica, virgæ aureæ folio, floribus ſeſſilibus lateralibus.
Indian ſeſſile-flowered Ethulia.

EVOLVULUS

Evolvulus.

L. G. Pl. 385. Pentandria Tetragynia. Cl. 5. Ord. 4.

alſinoides. 1. Evolvulus malabaricus, foliis obcordatis obtuſis petiolatis piloſis, caule diffuſo, pedunculis trifloris.
Malabarian triflorous Evolvulus.

gangeticus. 2. ——— indicus, foliis cordatis obtuſis mucronatis petiolatis villoſis, caule diffuſo, pedunculis unifloris.
Indian uniflorous Evolvulus.

linifolius. 3. ——— jamaicenſis linifolius, foliis lanceolatis villoſis ſeſſilibus, caule erecto, pedunculis trifloris longis. ⊙.
Jamaican flax-leaved Evolvulus.

nummularius. 4. ——— barbadenſis nummularifolius, foliis ſubrotundis, caule repente, floribus ſubſeſſilibus cœruleis.
Moneywort-leaved Barbadian Evolvulus.

1. tridentatus. 5. ——— indicus, foliis lineari-cuneiformibus tricuſpidatis, baſi dilatata dentata, pedunculis unifloris.
Indian tricuſpidated Evolvulus.

2. *barbatus.* 6. ——— indicus barbatus, foliorum apicibus lunulatis.
Indian bearded Evolvulus.

EUPATORIUM.

HEMP AGRIMONY,——— (Fr.) Eupatoire.

L. G. Pl. 935. Syngeneſia Polygamia Æqualis. Cl. 19. Ord. 1.

* *Calycibus quadrifloris.*

1. EUPATORIUM jamaicenſe, foliis lanceolatis venoſis obſoletè ſerratis glabris, calycibus quadrifloris, caule fruticoſo, racemis terminalibus. Dalea.
Jamaican Eupatorium or Dalea.

2. ——— ex Vera Cruce, foliis ovatis integerrimis, caule volubili, floribus ſpicatis racemoſis, ſingulis quatuor floſculis conſtantibus. Houſtonis.
Vera-Crucian climbing Eupatorium.

3. ——— virginianum hyſſopifolium, foliis lanceolato-linearibus trinerviis ſubintegerrimis, floribus albis. 4. hyſſopifolium.
Virginian Hyſſop-leaved Hemp Agrimony.

4. ——— virginicum, foliis cordatis dentatis acutis, floribus albis, caule volubili. 4. 1. ſcandens.
White Virginian climbing Hemp Agrimony.

5. ——— idem, floribus purpureis. 4. 2. *ſcand. purpureum.*
Purple Virginian climbing Hemp Agrimony.

* * *Calycibus quinqueſloris.*

6. ——— penſylvanicum, foliis lanceolatis nervoſis, inferioribus extimo ſubſerratis, floribus albis, caule ſuffruticoſo. 4. altiſſimum.
Long-leaved Penſylvanian Hemp Agrimony.

* 7. ——— cannabinum, foliis digitatis, floribus parvis pallidè rubris. 4. Cannabinum.
Common Hemp or Dutch Agrimony.

8. ——— chinenſe, foliis ovatis petiolatis ſerratis, corymbis terminalibus. 4. chinenſe.
Chineſe Eupatorium.

9. ——— jamaicenſe, foliis cordato-haſtatis ſubdentatis nudis, floribus ſpicatis. 4. haſtatum.
Jamaican Spear-ſhaped-leaved Eupatorium.

10. ——— virginicum, foliis ſeſſilibus diſtinctis ſubrotundo-cordatis, floribus parvis albis. 4. rotundifolium.
Round-leaved Hemp Agrimony.

sessilifolium. 11. EUPATORIUM virginicum, foliis sessilibus amplexicaulibus distinctis lanceolatis, flore albo. 4.
Sessile-leaved Hemp Agrimony.

trifoliatum. 12. ——— virginicum, foliis ovato-lanceolatis serratis petiolatis ternatis, floribus ex cœruleo rubris. 4.
Trifoliate Virginian Hemp Agrimony.

zeylanicum. 13. ——— zeylanicum odoratum, foliis ovato-hastatis petiolatis dentatis supra nigricantibus, infra lanugine alba obductis, flore senecionis.
Ceylon sweet-scented Eupatorium.

* * * *Calycibus octifloris.*

maculatum. 14. ——— americanum, foliis quinis subtomentosis lanceolatis æqualiter serratis venosis petiolatis, caule lineis purpureis punctato, floribus purpurascentibus. 4.
Spotted-stalked American Eupatorium.

purpureum. 15. ——— canadense, foliis quaternis scabris lanceolato-ovatis inæqualiter serratis rugosis petiolatis, floribus purpureis. 4.
Canadian Purple Hemp Agrimony.

* * * * *Calycibus quindecim flosculis.*

cœlestinum. 16. ——— carolinense, foliis cordato-ovatis obtuse serratis petiolatis, calycibus multifloris, capitulis globosis, colore cœlestino. 4.
Sky-blue Carolinian Hemp Agrimony.

ivæfolium. 17. ——— jamaicense, foliis angusto-lanceolatis trinerviis subserratis, calycibus squamosis multifloris. 4.
Jamaican trinervous-leaved Eupatorium.

odoratum. 18. ——— virginicum odoratum, deltoidibus infernè dentatis, subtus tomentosis, calycibus multifloris, floribus comosis. 4.
Sweet-scented Hemp Agrimony.

perfoliatum. 19. ——— virginicum, foliis connato-perfoliatis tomentosis, floribus albis. 4.
Perfoliate Virginian Hemp Agrimony.

* * * * * *Calycibus.*

* * * * * *Calycibus multifloris, viginti circiter floſculis.*

20. ——— virginicum aromaticum, foliis ovatis obtuſè ſerratis petiolatis trinerviis, calycibus ſimplicibus, flore niveo. 4. aromaticum.
Aromatic Virginian Hemp Agrimony.

* * * * * * *Obſcuriora.*

21. ——— americanum macrophyllum, foliis cordatis trinervatis ſerratis. macrophyllum.
American Long-three-nerved-leaved Hemp Agrimony.

22. ——— americanum ſophiæfolium, foliis bipinnatifidis, flore purpureo. ſophiæfolium.
Sophia-leaved American Hemp Agrimony.

Other varieties mentioned by Tournefort.

1. EUPATORIUM Novæ Angliæ, Betonicæ foliis villoſis, flore albo. Par. Bat.
New-England Betony-leaved Eupatorium.

2. ——— americanum, Verbaſci folio, ſuaveolens. Pluk.
American ſweet-ſcented Mullein-leaved Eupatorium.

3. ——— americanum, fruteſcens, Atriplicis folio, flore albo. Plum.
American Atriplex-leaved Eupatorium.

EUPHORBIA.

EUPHORBIA or SPURGE,—— (Fr.) Titimale.

L. G. Pl. 609. Dodecandria Trigynia. Cl. 11. Ord. 3.

This Genus was named TITHYMALUS by Tournefort.

* *Dichotomæ, (umbella bifida aut nulla.)*
Dichotomous, (with a bifid umbel or none.

1. EUPHORBIA dichotoma hiſpanica, foliis integris ſubrotundis piloſis, floribus ſolitariis axillaribus. ⊙. canescens.
Hoary-leaved Spaniſh Spurge.
Affinis nimis Euph. Chamæſyces, ſed tota undique albo-villoſa. Folia obſoletè emarginata, obſoletè crenata.

Chamæſyce. 2. EUPHORBIA dichotoma ſibirica, foliis crenulatis ſubrotundis glabris, floribus ſolitariis axillaribus, caulibus procumbentibus. ⊙.
Siberian trailing Spurge or Chamæſyce.

hirta. 3. ——— dichotoma jamaicenſis, foliis ſerrulatis ovatis acuminatis, pedunculis capitatis axillaribus, caulibus piloſis. ⊙.
Hairy-ſtalked Jamaican Spurge.

hypericifolia. 4. ——— dichotoma jamaicenſis, foliis ſerratis ovali-oblongis glabris, corymbis terminalibus, ramis divaricatis, caule erectiuſculo, floſculis albis. ⊙.
Hypericum-leaved Jamaican white-flowering Spurge.

hyſſopifolia. 5. ——— dichotoma jamaicenſis hyſſopifolia, foliis ſubcrenatis linearibus, floribus faſciculatis terminalibus, caule erecto. ⊙.
Hyſſop-leaved Jamaican Spurge.

Ipecacuanha. 6. ——— dichotoma virginica, foliis integerrimis lanceolatis, pedunculis axillaribus unifloris folia æquantibus, flore exiguo viridi apicibus flavis, antequam folia emittit florens. 4.
Ipecacuanha Spurge.

maculata. 7. ——— dichotoma virginica, foliis ſerratis oblongis piloſis macula fuſca eleganter notatis, floribus axillaribus ſolitariis, ramis patulis. ⊙.
Spotted-leaved Virginian Spurge.

myrtifolia. 8. ——— dichotoma jamaicenſis myrtifolia, foliis integerrimis ſubrotundis emarginatis ſubtus incanis, floribus ſolitariis, caule erecto. ⊙.
Myrtle-leaved Jamaican Spurge,

origanoides. 9. ——— dichotoma ex Inſula Aſcenſionis, foliis ſerrulatis ovatis obtuſis trinerviis, panicula terminali, caulibus ſimplicibus. 4.
Marjoram-leaved Spurge.

parviflora. 10. ——— ſubdichotoma parviflora zeylanica, foliis ſerratis oblongis glabris, floribus ſolitariis, caule erectiuſculo alternè ramoſo. ⊙.
Small-flowering Ceylon Spurge.

Peplis. *11. ——— dichotoma maritima, foliis integerrimis ſemicordatis, floribus ſolitariis axillaribus, caulibus procumbentibus. ⊙.
Small purple Sea Spurge.

12. EUPHORBIA dichotoma pilulifera zeylanica, foliis ſerratis ovali-oblongis, pedunculis bicapitatis axillaribus, caule erecto. ⊙. pilulifera.
Piluliferous Ceylon Spurge.

13. ——— polygonifolia virginica, foliis oppoſitis integerrimis lanceolatis obtuſis, floribus ſolitariis axillaribus, caulibus procumbentibus. ⊙. polygonifolia.
Polygonum-leaved Virginian trailing Spurge.

15. ——— dichotoma philadelphica portulacifolia, foliis integerrimis ovalibus retuſis, pedunculis axillaribus unifloris folia æquantibus, caule erecto. portulacoides.
Portulacoide Philadelphian Spurge.

15. ——— dichotoma zeylanica thymifolia dulcis, foliis ſerratis ovali-oblongis, capitulis axillaribus glomeratis ſubſeſſilibus, floribus albis, caulibus viridentibus et rubentibus procumbentibus. ⊙. 1. thymifolia.
Thyme-leaved Ceylon Spurge.

16. ——— humilis ramoſiſſima hirſuta, foliis thymi ſerratis. ⊙. 2. *thym. hirſuta.*
Hairy Thyme-leaved Ceylon Spurge.

* * *Umbella trifida.*
With a trifid Umbel.

*17. ——— umbella trifida: dichotoma, involucellis lanceolatis, foliis linearibus. ⊙. 1. exigua acuta.
Dwarf Spurge.

18. ——— exigua, foliis obtuſis. 2. *ex. retuſa.*
Obtuſe-leaved Dwarf Spurge.

19. ——— exigua ſaxatilis. 3. *ex. ſaxatilis.*
Rock Dwarf Spurge.

1. Habitat in Angliâ, Hiſpaniâ &c. 2. Monſpelii in ſaxoſis. 3. Paduæ et Maſſiliæ: at acuta in collibus, retuſa in pratis.

20. ——— umbella trifida: dichotoma, involucellis cordato-ſubfalcatis acutis, foliis lanceolatis obtuſiuſculis. falcata.
Falcated Spurge.

*21. ——— umbella trifida: dichotoma, involucellis ovatis, foliis integerrimis obovatis petiolatis. ⊙. Peplus.
Petty Spurge.

terracina. 22. EUPHORBIA hiſpanica terracina, umbella quadrifida: dichotoma, foliis alternis lanceolatis retuſis mucronatis, floribus flaveſcentibus. ⊙.

tuberoſa. 23. ——— ægyptiaca, umbella trifida: involucro tetraphyllo, foliis oblongis emarginatis.
Tuberoſe-rooted Ægyptian Spurge. ♄. 4.

* * * *Umbella quadrifida.*
With a quadrifid Umbel.

Lathyris. 24. ——— italica, umbella quadrifida: dichotoma, foliis oppoſitis integerrimis. ♂.
Italian oppoſite-leaved Spurge.

* * * * *Umbella quinquefida.*
With a quinquifid Umbel.

aleppica. 25. ——— aleppica, umbella quinquefida: dichotoma, involucellis ovato-lanceolatis mucronatis, foliis inferioribus ſetaceis, floribus luteis. 4.
Aleppo Spurge.

1. Apios. 26. ——— umbella quinquefida: bifida, involucellis obcordatis, tuberoſa pyriformi radice.
Apios pear-ſhaped tuberoſe-rooted Spurge.

2. *Ap. oblonga.* 27. ——— eadem, tuberoſa oblonga radice.
Apios oblong-tuberoſe-rooted Spurge.

corallioides. 28. ——— ſicula, umbella quinquefida: trifida: dichotoma, involucellis ovatis, foliis lanceolatis, capſulis lanatis, caule corallino, floribus luteis. 4.
Coralloide Sicilian Spurge.

corollata. 29. ——— virginica, umbella quinquefida: trifida: dichotoma, involucellis foliisque oblongis obtuſis, petalis membranaceis maximis ſubrotundis.
Corollated Virginian Spurge.

dulcis. 30. ——— germanica, umbella quinquefida: bifida, involucellis ſubovatis, foliis lanceolatis obtuſis integerrimis, floribus rubris. 4.
Sweet red-flowering German Spurge.

Exſiccatione nigra evadit.

31. EUPHORBIA italica, umbella quinquefida: bifida, involucellis ovatis, foliis lanceolatis obtusis subtus villosis, epithymi fructu, floribus rubescentibus. 4. epithymioides.
Italian Spurge.

Accedit ad Euph. dulcem, sed folia magis margine scabra et subtus villosa. Fructus hispidi setis subulatis purpurascentibus adspersi.

*32. ——— umbella quinquefida: trifida: dichotoma, involucellis obovatis, foliis cuneiformibus serratis. ⊙. helioscopia.
Sun-Spurge or Wart-wort.

33. ——— orientalis salicifolia, umbella quinquefida: quadrifida, dichotoma, involucellis subrotundis acutis, foliis lanceolatis, flore magno ex viridi-flavo, caule purpureo. 4. orientalis.
Oriental willow-leaved Spurge.

*34. ——— maritima, umbella subquinquefida: bifida, involucellis cordato-reniformibus, foliis sursum imbricatis, floribus luteis. 4. Paralias.
Sea Spurge.

35. ——— sibirica, umbella quinquifida: trifida: bifida involucris ovatis, petalis integris, foliis lanceolatis subpilosis apice serrulatis, floribus luteis, caule simplici, capsulis erectis muricatis. 4. pilosa.
Hairy Siberian Spurge.

36. ——— maritima juniperifolia belgica, umbella quinquefida: bifida, involucellis ovatis mucronatis, foliis lanceolatis, infimis involutis retrorsum imbricatis. 4. Pithyusa.
Belgic Juniper-leaved Spurge.

*37. ——— platyphylla, umbella quinquefida: trifida: dichotoma, involucris carina pilosis, foliis serratis lanceolatis, capsulis verrucosis. 4. platyphylla.
Broad-leaved Spurge.

*38. ——— umbella quinquefida: dichotoma: involucellis subcordatis concavis, foliis lineari-lanceolatis acutis glabris patentibus, floribus subsessilibus luteis. 4. ♄. portlandica.
Portland Spurge.

*39. ——— segetalis, umbella quinquefida: dichotoma, involucellis cordatis acutis, foliis linearilanceolatis, ramis floriferis, flore lunato. ⊙. segetalis.
Corn Spurge.

40. EUPHORBIA.

serrata. 40. EUPHORBIA narbonensis, umbella quinquefida: trifida: dichotoma involucellis diphyllis reniformibus, foliis amplexicaulibus cordatis serratis. ☉.
Serrated-leaved Narbonne Spurge.

spinosa. 41. ——— cretica, umbella subquinquefida simplici: involucellis ovatis, primariis triphyllis, foliis oblongis integerrimis, caule fruticoso, flore luteo pentepetalo. ♄. 4.
Thorny Cretan Spurge.
Rami senescentes sicci et aridi persistunt, unde quasi spinosa apparet. Lin.

verrucosa. *42. ——— helvetica, umbella quinquefida: subtrifida: bifida, involucellis ovatis, foliis lanceolatis serrulatis villosis, floribus ex viridi flavis. 4.
Rough-fruited Helvetian Spurge.

* * * * * *Umbella multifida.*
With a multifid Umbel.

amygdaloides. *43. ——— amygdaloides, umbella multifida: dichotoma, involucellis perfoliatis orbiculatis, foliis obtusis. 4.
Wood Spurge.
Toto anno folia retinet.

1. Characias. *44. ——— rubens, umbella multifida: bifida, involucellis perfoliatis emarginatis, foliis lanceolatis integerrimis, floribus purpureis. ♄. 4.
Red Spurge.

2. *Char. lutea.* 45. ——— eadem, floribus luteis.
Yellow-flowering Spurge.

1. Cypariſſias. 46. ——— bohemica cypressina, umbella multifida: dichotoma, involucellis subcordatis, ramis sterilibus, foliis setaceis caulinis lanceolatis.
Cypress-leaved Bohemian Spurge.

2. *Cyp. rubens.* 47. ——— Cypariſſias, capitulo rubente.
Red Cypress-leaved Bohemian Spurge.

1. dendroides. 48. ——— cretica myrtifolia arborea, umbella multifida: dichotoma, involucellis subcordatis, primariis triphyllis, floribus parvis luteis. ♄. 4.
Myrtle-leaved Cretan Tree-Spurge.

2. *dend. latifolia.* 49. ——— eadem, latifolia.
Broad-myrtle-leaved Cretan Tree-Spurge.
Ex semine prioris nascitur, sed folia ampliora sunt. Tourn.

50. EUPHORBIA

50. EUPHORBIA germanica, lithoſpermi majoris folio, umbella multifida: bifida, involucellis ſubcordatis, petalis ſubbicornibus, ramis ſterilibus, foliis ligulatis patulis ad umbellam quinis ovato-oblongis acutis, bracteis trigonis, flore flavo. 4. Eſula.
German Gromwell-leaved Spurge.

*51. ——— hybernica, umbella ſexfida: dichotoma, involucellis ovalibus, foliis integerrimis, ramis nullis, capſulis verrucoſis. 4. hyberna.
Knotty-rooted or Iriſh Spurge.

52. ——— myrſinites calabrica, umbella ſuboctifida: bifida, involucellis ſubovatis, foliis ſpatulatis patentibus carnoſis mucronatis margine ſcabris, bracteis trigonis ſpinula terminatis, floribus flavis. 4. 1. myrſinites.
Calabrian yellow-flowering Spurge.

53. ——— myrſinites anguſtifolia. Tabern. Icon. 592. 2. *myrs. anguſtifolia.*
Narrow-leaved Calabrian Spurge.

54. ——— paluſtris ſuecica, umbella multifida: ſubtrifida: bifida, involucellis ovatis, foliis lanceolatis, floribus ex viridi luteis. 4 paluſtris.
Marſh Swediſh Spurge.

55. ——— ſylvatica, umbella quinqueſida: bifida, involucellis perfoliatis ſubcordatis acutiuſculis, foliis lanceolatis integerrimis, flore lunato. ♄. 4. ſylvatica.

* * * * * (*Caulis nec dichotomus, nec umbelliferus.*)
(*The Stalk neither dichotomous, nor umbelliferous.*)

56. ——— inermis herbacea, ramoſa campechienſis, foliis ſubcordatis integerrimis petiolo breviori-bus, floribus ſolitariis. ☉. ocymoidea.
Campeachy Spurge.

Other Varieties of EUPHORBIA *mentioned by Tournefort.*

1. TITHYMALUS arboreus, tuberoſa radice, molliori-bus foliis, ſemine verrucoſo aſpero. Boc. Mus.
Tuberoſe-rooted Tree Spurge.

2. ——— americanus, arboreſcens, cotini foliis minoribus et verticillatim naſcentibus. Plum.
Venice-Sumach-leaved American Tree Spurge.

3. TITHYMALUS americanus, arboreſcens, foliis Amygdali obtuſis. Plum.
Obtuſe-almond-leaved American Tree Spurge.
4. ——— americanus, arboreſcens, foliis Linariæ. Plum.
Toad-flax-leaved American Tree-Spurge.
4. ——— americanus, fruticoſus, foliis buxi.
Box-leaved Shrubby American Spurge.
6. ——— Characias, folio lanuginoſo.
Woolly-leaved Spurge, or Characias.
7. ——— Characias, radice repente. H. R. Par.
Creeping-rooted Spurge, or Characias.
8. ——— latifolius Cataputia dictus. H. L. Batav.
Broad-leaved Spurge or Cataputia.
9. ——— ſalicis folio tenuiſſimè ſerrato et villoſo.
Serrated-villoſe-Willow-leaved Spurge.
10. ——— nemoroſus, villoſus, mollior. Barr. Icon.
Soft villoſe Wood Spurge.
11. ——— curaſſavicus, ſalicis et atriplicis foliis hirſutis, caulibus ſubrubentibus. Prodr. Par. Batav.
Reddiſh-ſtalked hairy-leaved Spurge of Curaſſao.
12. ——— curaſſavicus, ſalicis et atriplicis foliis glabris, caulibus viridantibus. Prodr. Par. Batav.
Greeniſh-ſtalked ſmooth-leaved Spurge of Curaſſao.
13. ——— annuus, Lini folio acuto. Bot. Monſp.
Acute-Flax-leaved Spurge. ☉.
14. ——— amygdaloides, anguſtifolius. Tabern. Icon. 591.
Narrow-leaved Amygdaloide Spurge.
15. ——— Characias, anguſtifolius. C. B. Pin. 290.
Narrow-leaved Spurge or Characias.
16. ——— Characias, radice pyriformi. Mor. H. R. Bles.
Pear-ſhaped-rooted Spurge or Characias.
17. ——— Characias, Salicis minoris folio. Mor. H. R. Bles.
Small-willow-leaved Spurge or Characias.
18. ——— luſitanicus, latifolius, fructu exquiſitè triangulari.
Portugal broad-leaved triangular-ſeeded Spurge.
19. ——— oleæ folio glauco, Narbonenſis.
Narbonne ſmooth Olive-leaved Spurge.
20. ——— exiguus, glaber, Nummulariæ folio.
Smooth Moneywort-leaved Spurge.

21. TILHYMALUS.

21. TITHYMALUS annuus, erectus, folio oblongo, acuminato, flore muſcoſo, Boc. Ran. Pl. 24.
Oblong-pointed-leaved Spurge.

22. ——— annuus, ſupinus, folio rotundiore acuminato.
Round-pointed-leaved Spurge.

23. ——— maritimus, folio obtuſo, aurito viridi perinde ac caule. H. R. Par.
Obtuſe-leaved Sea Spurge.

24. ——— ſiculus, polycoccos, Portulacæ folio. Boc. Rar. Pl. 39.
Many-ſeeded Sicilian Portulaca-leaved Spurge.

25. ——— perennis, folio breviori et obtuſo. 4.
Short-obtuſe-leaved perennial Spurge.

26. ——— hiſpanicus, folio longiori, cordiformi.
Spaniſh long-heart-ſhaped-leaved Spurge.

27. ——— Aleppicus, folio ſubrotundo et incano.
Round-hoary-leaved Aleppo Spurge.

28. ——— americanus, humifuſus, ſerratus, floribus in capitulum alis adhærens, congeſtis. Plum.
Trailing ſerrated American Spurge.

29. ——— americanus, erectus, ſerratus, floribus in capitulum longo pediculo inſidens, congeſtis. Plum.
Upright ſerrated American Spurge.

30. ——— creticus, Characias, anguſtifolius, villoſus et incanus, Tourn. Cor.
Cretan villoſe-hoary-narrow-leaved Spurge.

31. ——— creticus, ſupinus, Herniariæ folio.
Cretan trailing Rupturewort-leaved Spurge.

32. ——— græcus, amygdali folio acutiſſimo et glauco, caule purpureo.
Grecian almond-leaved purple-ſtalked Spurge.

33. ——— græcus, annuus, Valerianæ rubræ folio. ⊙.
Grecian Red Valerian-leaved Spurge.

34. ——— græcus, helioſcopius, maximus, foliis eleganter crenatis.
Grecian crenated-leaved Sun Spurge.

35. ——— orientalis, paluſtris, tuberoſa radice, Lathyridis facie.
Oriental Marſh tuberoſe-rooted Spurge.

36. TITHYMALUS.

36. TITHYMALUS orientalis, latiſſimo folio, villoſus, flore aureo, ſegmentis rotundioribus.
Oriental broad-leaved Spurge.

37. ——— orientalis, latiſſimus, villoſus, flore lunato.
Moon-ſhaped-flowered Oriental broad-leaved Spurge.

38. ——— orientalis minimus, Nummulariæ folio.
Leaſt Moneywort-leaved Oriental Spurge.

39. ——— orientalis, Anacampſerotis folio, flore magno criſtato.
Oriental large creſted-flowered Anacampſeros-leaved Spurge.

40. ——— orientalis, Anacampſerotis folio tenuiſſime ſerrato, flore minori, non criſtato.
Oriental ſmall-flowered Anacampſeros-leaved Spurge.

41. ——— orientalis, latiſſimo folio glauco et glabro.
Oriental broad-azure-leaved Spurge.

42. ——— orientalis patulus et humilior, ſalicis folio villoſo.
Villoſe Willow-leaved Oriental ſpreading Spurge.

43. ——— orientalis, Linariæ folio, humillimus.
Dwarf Oriental Toad-flax-leaved Spurge.

44. ——— orientalis, longiſſimo et anguſtiſſimo folio.
Long-narrow-leaved Oriental Spurge.

45. ——— orientalis, Cypariſſias, patulus, foliis ſuperioribus haſtatis, flore minimo.
Spreading ſmall-flowered Cypreſs-leaved Oriental Spurge.

47. ——— orientalis, ſalicis folio, minor et glaber, fructu verrucoſo.
Small-ſmooth-Willow-leaved Oriental Spurge.

47. ——— orientalis, lini folio acutiſſimo.
Acute-Flax-leaved Oriental Spurge.

48. ——— arboreus, humilior et patulus, latiore folio.
Broad-leaved dwarf ſpreading Tree Spurge.

49. ——— arboreus, humilior et patulus, anguſtiore folio. *Prioris varietatas.*
Narrow-leaved dwarf-ſpreading Tree Spurge.

Some Authors have marked the following as Shrubs.

No. 23. tuberoſa.
38. portlandica.
41. ſpinoſa.
No. 44. Characias.
48. dendroides.
45. ſylvatica.

EUPHRASIA.

EYEBRIGHT——— (Fr.)—Eufraiſe.

L. G. Pl. 741. Didynamia Angioſpermia. Cl. 14. Ord. 2.

1. EUPHRASIA italica latifolia purpurea, foliis dentato-palmatis, floribus ſubcapitatis. ⊙. latifolia.
Italian broad-leaved purple Eyebright.

1. ——— italica, foliis linearibus, omnibus integerrimis, calycibus villoſo-viſcidis. ⊙. 1. linifolia.
Italian flax-leaved Eyebright.

3. ——— lutea tenuifolia viſcoſa pomum redolens. Garid. Aix. 351. ⊙. 2. *linif. lutea.*
Italian yellow flax-leaved Eyebright.

4. ——— montana, foliis linearibus ſerratis, ſuperioribus integerrimis, floribus luteis. ⊙. lutea.
Alpine yellow Eyebright.

* 5. ——— pratenſis, foliis linearibus, omnibus ſerratis, floribus rubris. ⊙. 1. odontites.
Red Eyebright.

6. ——— ſylveſtris major purpurea latifolia. ⊙. Col. Ecphr. 2. *odont. purpurea.*
Purple Eyebright.

* 7. ——— foliis ovatis lineatis argutè dentatis, caule ramoſo. ⊙. 1. officinalis.
Eyebright.

8. ——— ramoſa, pratenſis, flore albo. Eyſt. 2. *offic. alba.*
White Eyebright.

9. ——— minus ramoſa, flore ex cœruleo purpuraſcente. Eyſt. 3. *offic. purpuraſcens.*
Purpliſh Eyebright.

10. ——— italica, foliis linearibus tricuſpidatis, floribus ex albo purpureis. ⊙. tricuſpidata.
Italian three-pointed leaved Eyebright.

EXACUM.

EXACUM.

L. G. Pl. 141. Tetrandria Monogynia. Cl. 4. Ord. 1.

pedunculatum. 1. EXACUM indicum, floribus pedunculatis luteis, lini capitulis. ⊙.
Indian yellow-pedunculated-flowered Exacum.

ſeſſile. 2. EXACUM æthiopicum, floribus ſeſſilibus aureis, floſculis numeroſis.
Æthiopian gold-coloured-ſeſſile-flowered Exacum.

(F.)

FAGONIA.

FAGONIA.

L. G. Pl. 531. Decandria Monogynia. Cl. 10. Ord. 1.

1. FAGONIA arabica ſpinoſa, foliolis linearibus convexis Shaw. Afr. 1. arabica.
Arabian thorny Fagonia.

2. ——— arabica, longiſſimis aculeis armata. 2.
Long-thorned Arabian Fagonia.

3. ——— cretica ſpinoſa, foliolis lanceolatis planis lævibus. ⊙. cretica.
Cretan thorny Fagonia.

4. ——— hiſpanica inermis. hiſpanica.
Spaniſh Fagonia.

FERULA.

FENNEL-GIANT, ——— (Fr.) —Ferule.

L. G. Pl. 343, Pentandria Digynia. Cl. 5. Ord. 2.

1. FERULA perſica umbellifera, foliolis alternatim ſinuatis obtuſis, floribus ex viridi luteis. 4. Aſſa fœtida.
Perſian Ferula, or Aſſa fœtida.

2. ——— lucida canadenſis, floribus flaveſcentibus. 4. canadenſis.
Canadian ſhining-leaved Fennel-Giant.

3. ——— foliolis linearibus longiſſimis ſimplicibus, floribus luteis. 4. communis.
Fennel-Giant.

4. ——— ſicula, foliis pinnatifidis, pinnis linearibus planis trifidis. 4. Ferulago.
Sicilian Fennel-Giant, or Ferulago, or Galbanum.

5. ——— italica, foliis ſupradecompoſitis glaucis, foliolis lanceolato-linearibus planis, ſemine lato oblongo. 4. glauca.
Glaucous Italian Fennel-Giant

6. ——— orientalis meifolia, foliorum pinnis utrinque appendiculatis, foliolis ſetaceis, flore luteo. 4. meoides.
Spignel-leaved Oriental Fennel-Giant.

7. ——— iſtrica, foliolis appendiculatis, umbellis ſubſeſſilibus, floribus flaveſcentibus. 4. nodiflora.
Iſtrian Fennel-Giant.

8. ——— orientalis, foliorum pinnis baſi nudis, foliolis ſetaceis, floribus luteis. 4. orientalis.
Oriental Fennel-Giant.

1. tingitana. 9. FERULA tingitana, foliolis laciniatis, lacinulis tridentatis inæqualibus nitidis, floribus luteis. ♃.
Tangier Fennel-Giant.

2. *ting. anguſtifolia.* 10. ——— tingitana, folio anguſto lucido. H. L. Batav.
Narrow leaved Tangier Fennel-Giant.

Tournefort alſo mentions the following.

1. FERULA, glauco folio, caule craſſiſſimo, ad ſingulos nodos ramoſo et umbellifero.
Thick-ſtalked Fennel-Giant.

2. ——— orientalis, Peucedani folio.
Hogs-fennel-leaved Oriental Fennel-Giant.

3. ——— tenuiore folio.
Small-leaved Fennel-Giant.

FERRARIA.

FERRARIA.

L. G. Pl. 1018. Gynandria Triandria. Cl. 20. Ord. 2.

undulata. 1. FERRARIA capenſis, foliis nervoſis, flore ſaturatè purpureo, radice tuberoſa. ♃.
Purple Cape Ferraria.

FESTUCA,

FESCUE-GRASS.

L. G. Pl. 88. Triandria Trigynia. Cl. 3. Ord. 3.

* *Panicula ſecunda.*

With the Panicle of Flowers turned all one way.

amethyſtina. 1. FESTUCA montana italica, panicula flexuoſa heteromalla ſpadicea et velut amethyſtina, ſpiculis ſecundis inclinatis ſubmuticis, foliis ſetaceis.
Amethyſtine Italian Feſcue-graſs.

bromoides. *2. ——— panicula ſecunda, ſpiculis erectis lævibus, calycis altera valvula integra, altera ariſtata.
Barren Feſcue-graſs.

calycina. 3. ——— hiſpanica, panicula coarctata, ſpiculis linearibus, calyce floſculis longiore, foliis baſi barbatis. ☉.
Long-cupped Spaniſh Feſcue-graſs.

dumetorum. 4. ——— hiſpanica, panicula ſpiciformi pubeſcente, foliis filiformibus. ♃.
Filiform-leaved Feſcue-graſs.

duriuſcula. 5. ——— panicula ſecunda oblonga, ſpiculis ſexfloris oblongis lævibus, foliis ſetaceis. ♃.
Hard Feſcue-graſs.

6. FESTUCA.

6. FESTUCA palæſtina, panicula erecta ramoſa, ſpiculis ſeſſilibus carinatis muticis. fuſca.
Paleſtine Feſcue-graſs.

7. ——— hiſpanica maritima, ſpica lineari ſecunda recta, floribus adpreſſis ſubariſtatis. ⊙. maritima.
Maritime Spaniſh Feſcue-graſs.

* 8. ——— panicula ſpicata nutante, calycibus minutiſſimis muticis, floribus ſcabris, ariſtis longis. ⊙. myuros.
Wall Feſcue-graſs.

* 9. ——— panicula ſecunda coarctata ariſtata, culmo tetragono nudiuſculo, foliis ſetaceis. ↄ. 1. ovina.
Sheep's Feſcue-graſs.

*10. ——— ſpiculis viviparis. 2. *ov. vivipara.*
Viviparous-ſpiked Feſcue-graſs.

*11. ——— pratenſis, panicula erecta, ſpiculis linearibus muticis, foliis planis. ↄ. Hud. Flor. Angl. pratenſis.
Meadow Feſcue-graſs.

12. ——— arabica, paniculæ ramis ſimplicibus, ſpiculis ſubſeſſilibus. ↄ. reptatrix.
Arabian Feſcue-graſs.

*13. ——— alpina pratenſis, panicula ſecunda ſcabra, ſpiculis ſexfloris ariſtatis, floſculo ultimo mutico, culmo ſemitereti. ↄ. rubra.
Purple Feſcue-graſs.

* * *Panicula æquali. With an equal Panicle.*

14. ——— luſitanica, panicula ſpicata lobata, ſpiculis ovatis latis ſexfloris hirſutis. criſtata.
Portugal creſted Feſcue-graſs.

*15. ——— panicula erecta, ſpiculis ſubovatis muticis, calyce floſculis majore, culmo decumbente. decumbens.
Small Feſcue-graſs.

*16. ——— nemoroſa, panicula ſecunda ramoſa erecta, ſpiculis ſubariſtatis, exterioribus teretibus. ↄ. 1. elatior.
Tall Feſcue-graſs.

17. ——— eadem aquatica, panicula avenacea. 2. *el. aquatica.*
Aquatic Tall Feſcue-graſs.

*18. ——— fluitans, panicula ramoſa erecta, ſpiculis ſubſeſſilibus teretibus muticis. fluitans.
Flote Feſcue-graſs.

*19. ——— ſpicata, ſpiculis alternis ſeſſilibus compreſſis muticis. ↄ. loliacea.
Spiked Feſcue-graſs.

ſerotina. 20. FESTUCA ſerotina veronenſis, panicula patente, ſpiculis quadrifloris ſubariſtatis, culmo aſſurgente tecto, foliis breviſſimis patentibus.
Veroneſe Feſcue-graſs.

ſylvatica. *21. ——— ſpicata, ſpiculis alternis ſubdiſtichis ſeſſilibus ariſtatis. Hudſ. Fl. Angl.
Wood Feſcue-graſs.

FEWILLEA.

FEWILLEA.

L. G. Pl. 1118. Dioecia Pentandria. Cl. 22. Ord. 5.

1. ſcandens. 1. FEWILLEA jamaicenſis, foliis craſſioribus glabris quandoque cordatis, quandoque trilobis. Brown. Jam.
Jamaican cordated-leaved Fewillea.

2. *ſcan. triloba.* 2. ——— foliis trilobis.
Three-lobed Jamaican Fewillea.

FILAGO.

CUDWEED, ——— (Fr.) — Herbe à Coton.

L.G.Pl. 995. Syngeneſia Polygamia Neceſſaria. Cl. 19. Ord. 4.

arvenſis. 1. FILAGO foliis anguſtis oblongis hirſutis, floribus conicis lateralibus, caule paniculato. ⊙.
Field Cudweed.

gallica. *2. ——— caule erecto dichotomo, foliis filiformibus, floribus ſubulatis axillaribus. ⊙.
Corn Cudweed.

germanica. *3. ——— calycibus pyramidatis pentagonis axillaribus, caule dichotomo erectiuſculo. ⊙.
Common Cudweed.

1. Leontopodium. 4. ——— alpinum, caule ſimpliciſſimo, foliis oblongis, capitulo terminali, bracteis hirſutiſſimis, radiato magno flore.
Long-leave / Cudweed.

2. *Leon. brevifolium.* 5. ——— magno flore, brevi folio.
Short-leaved Cudweed.

maritima. *6. ——— maritima tomentoſa, foliis oblongis obtuſis crenatis, corymbo ſubramoſo. ⊙.
Sea Cudweed.

This is by Linnæus arranged under Athanaſia.

montana. *7. ——— montana, floribus conicis terminalibus axillaribuſque, caule dichotomo erectiuſculo. ⊙.
Leaſt Cudweed.

8. FILAGO.

8. FILAGO maritima ſylveſtris roſea, capite folioſo, foliis floralibus majoribus, floribus ſeſſilibus terminalibus. 4. 1. pygmea.
Dwarf Cudweed.

9. ——— roſea hortenſis. 2. *pyg. hortenſis.*

10. ——— hiſpanica, caule dichotomo, floribus pyramidatis pentagonis axillaribus, floſculis fœminæis ſerratis. ⊙. pyramidata.
Pyramidal Spaniſh Cudweed.

Tournefort alſo deſcribes the following Varieties.

1. FILAGO vulgaris, tenuiſſimo folio, erecta. I. B. 3. 159.
Fine-leaved Cudweed.

2. ——— anguſto, oblongo folio. C. B. Pin. 263.
Narrow oblong-leaved Cudweed.

3. ——— luſitanica, capite folioſo.
Portugal Cudweed.

FRAGARIA.

STRAWBERRY, ———. (Fr.) — Fraiſier.

L. G. Pl. 633. Icoſandria Polygynia. Cl. 12. Ord. 5.

*1. FRAGARIA ſylveſtris vulgaris, flagellis reptans, flore parvo albo, fructu rubro. 4. 1. ſylveſtris.
Red Wood Strawberry.

2. ——— eadem, foliis ex aureo-variegatis. 1. *aureo variegata.*
Gold-ſtriped-leaved Wood Strawberry.

*3. ——— eadem, fructu albo. 3. *alba.*
White Wood Strawberry.

4. ——— eadem, flore multiplici. 4. *multiplex.*
Double-flowering Wood Strawberry.

5. ——— eadem, flagellis carens, fructu rubro. 5 *eflagellis.*
Red Buſh Strawberry.

6. ——— eadem, fructu albo. 6. *alba. eflag.*
White Buſh Strawberry.

7. ——— verſalienſis, folio ſimplici. 7. *monophylla.*
Verſailles, or One-leaved Strawberry.

*8. ——— northumbrienſis, foliis rugoſis glabris, fructu rubro conico. 8. *northumbrienſis.*
Northumberland Wood Strawberry.

This large Mountain Strawberry (mentioned by Wallis in his Nat. Hiſt. &c of Northumberland) is a variety of the common Wood Strawberry, growing naturally in that county; the fruit is red, the ſhape conic, of the ſize of a ſmall nutmeg, finer, he ſays,

ſays, than the garden kind; they grow about twenty miles weſt of Newcaſtle, at the beginning of Goſton-burn, on the North Side, and on the Strand of the brook at Haterfield, by the path to Simonburn.

9. *imperialis.* 9. FRAGARIA ſylveſtris imperialis, fructu rubro.
Royal Red Wood Strawberry.

This curious Strawberry was raiſed from the Alpine, impregnated by the Wood Strawberry; it was procured from Lincolnſhire, and produces abundance of fruit, which in ſize, colour and flavour reſembles the Alpine or Monthly Strawberry.

10. *hortenſis.* *10. ——— hortenſis, fructu rubro majore.
Great Red Wood Strawberry.

11. *argenteo. variegata.* 11. ——— eadem, foliis ex argenteo variegatis.
Silver-ſtriped great Wood Strawberry.

12. *alba.* *12. ——— eadem, fructu albo.
Great White Wood Strawberry.

13. *nigricans.* 13. ——— eadem, fructu nigricante.
Montreuil Strawberry.

14. *muricata.* *14. ——— eadem, flore herbaceo, fructu hiſpido.
Plymouth Strawberry.

Linnæus (ſp. pl. 1. p. 709.) makes this a diſtinct ſpecies; Zannoni's exaggerated deſcription of it, copied by Morriſon, led him probably into the miſtake.

Gerard (*Johnſon*) has deſcribed it accurately; and Ray whoſe authority may be relied on, calls it a mere *Luſus Naturæ*. Rai. Hiſt. 609. This Strawberry being a mere curioſity only, has been loſt for ſome years paſt.

15. *ſpinoſa.* 15. ——— eadem, fructu ſpinoſo.
Prickly Strawberry.

This is figured Barr. Icon. 90. and is ſufficiently diſtinct from the Plymouth Strawberry.

16. *minor.* *16. ——— ſylveſtris minor, fructu rubro rotundo.
Leſſer Red Wood Strawberry.

17. *minor alba.* *17. ——— eadem, fructu albo.
Leſſer White Wood Strawberry.

18 *alpina.* 18. ——— alpina, ſemper florens et frugeſcens, fructu rubro.
Red Alpine Strawberry.

19. *alp. alba.* 19. ——— eadem, fructu albo.
White Alpine Strawberry.

20. *alp. phæni-cea.* 20. ——— eadem, fructu phæniceo ſubrotundo.
Scarlet Alpine Strawberry.

21. *alp. vari-egata.* 21. ——— eadem, foliis variegatis.
Striped-leaved Alpine Strawberry (both red and white)

22. *alp. coccinea.* 22. ——— eadem, floribus coccineis.
Scarlet-bloſſomed Alpine Strawberry.

23. FRAGARIA.

23. FRAGARIA bargea, biflorens, fructu compreſſo ſtriato ſerotino, rubi Idæi ſapore. 23. *bargea.*
Bargemon Strawberry.
This is Fragaria bis fructum ferens. Bauh. pin. p. 327.
It is the greateſt bearer of all the Strawberries.

24. ——— champagnienſis, fructu compreſſo anguloſo ſerotino, vini ſapore. 24. *champagnienſis.*
Champagne Strawberry.

*25. ——— ſylveſtris, flore hermaphrodito, fructu nunquam matureſcente. 25. *abortiva.*
Blind Strawberry.

26. ——— eadem, fructu pallido compreſſo granuloſo, vini ſapore. 26. *granuloſa.*
Minion Strawberry.
This fine Strawberry, as well as ſeveral other varieties, have lately been obtained from ſeed, by Monſieur Ducheſne, one of the moſt ingenious Botaniſts of the preſent age.

27. ——— viridis ſerotina, foliis hiſpidis, flore ſubviridi, fructu ex rubro vireſcente. 1. viridis.
Green Strawberry.

28. ——— eadem, foliis variegatis. 2. *vir. variegata.*
Striped-leaved Green Strawberry.

29. ——— ſuecica pratenſis, foliis deciduis, fructu ſubviridi fuſco. 3. *pratenſis.*
Swediſh Green Field Strawberry.
This is Fragaria β. pratenſis Linn. ſp. pl. p. 709. which he has miſtaken for the Hautboy Strawberry; it grows plentifully on the hills, and in the open fields in Sweden, it is later than the Wood Strawberry; the fleſh is firm and green, and reſembles the nectarine in flavour. The plant is rather low, and is remarkable for loſing all its leaves in Winter.

30. ——— viridis thuringiana, foliis hiſpidis fuſcis, foliolis ſæpe quinis, fructu ſubalbido vireſcente. 4. *thuringiana.*
Thuringian Green Strawberry.

31. ——— eadem, flore ſulphureo. 5. *ſulphurea.*
Yellow-bloſſomed Strawberry.

32. ——— pratenſis, fructu pendulo, mallei forma, ſeminibus altè depreſſis. 6. *pendula.*
Beſançon Green Strawberry.

33. ——— pratenſis humillima, fructu ovali carnoſo procumbente. 7. *procumbens.*
Ground Strawberry.

34. ——— peregrina hirſuta, flore fœmineo, fructu magno purpureo moſchato. 1. moſchata.
Hautboy Strawberry.

2. *mosc. mascula.* 35. FRAGARIA eadem, flore masculo.
Male Hautboy Strawberry.

3. *mosc. rosea.* 36. ——— eadem, fructu pallidè rubro.
Rose-coloured Hautboy.

4. *mosc. globosa.* 37. ——— eadem, fructu globoso majore suavissimo.
Globe Hautboy.

5. *mosc. rubra.* 38. ——— eadem, flore rubro, fructu purpureo.
Red-blossomed Hautboy.

This beautiful variety flowered with me last year; and is perhaps the same as that entitled by Joncquet in his Index onomasticus, p. 49. Fragaria americana hirsuta, flore rubro odore moschi. Hort. Herm.

6. *mosc. alba varieg.* 39. ——— eadem, foliis ex albo eleganter variegatis.
White-striped-leaved Hautboy.

7. *mosc. lutea variegata.* 40. ——— eadem, foliis ex luteo eleganter variegatis.
Yellow-striped-leaved Hautboy.

8. *mosc. hermaphrodita.* 41. ——— peregrina hirsuta, floribus hermaphroditis.
Royal Hautboy Strawberry.

This most curious Strawberry has been lately raised from seed, and merits the preference on account of its being Hermaphrodite. There are also several other varieties of the Hautboy, differing in shape, colour and taste.

9. *mosc. hybrida.* 42. ——— eadem, viridis hybrida.
Green Bastard Hautboy Strawberry.
♀. moschata. ♂. viridis.

10. *mosc. viridis.* 43. ——— eadem, viridis.
Green Hautboy Strawberry.

11. *mosc. bargea.* 44. ——— eadem, bargea.
Bargemon Hautboy Strawberry.
♀. moschata. ♂. bargea.

12. *mosc. farinacea.* 45. ——— eadem, farinacea.
Virginian Mealy Hautboy Strawberry.
♀. moschata. ♂. virginiana.

13. *mosc. ananassa.* 46. ——— eadem ananassa.
Pine-apple Hautboy Strawberry.
♀. moschata. ♂. ananassa.

14. *mosc. crispa.* 47. ——— eadem, foliis crispis.
Curled-leaved Hautboy Strawberry.

chinensis. 48. ——— chinensis.
Chinese Strawberry.

The seeds of this Strawberry have been lately brought to Europe; the plant is now first raised in the royal gardens at Trianon, but as yet too young to produce fruit. Kæmpfer speaks of a Japan Strawberry, which he says is quite insipid. Hist. Japan B. 1. ch. 9. p. 117.

49. FRAGARIA virginiana glabra, flore albo, fructu ſubrotundo coccineo præcoci. 1. virginiana.
Virginian Scarlet Strawberry.

50. ——— eadem, foliis eleganter variegatis. 2. *virg. variegata.*
Striped-leaved Virginian Scarlet Strawberry.

51. ——— eadem, foliis margine elegantiſſimè argentatis. 3. *virg. argentea.*
Silver-edged Virginian Scarlet Strawberry.

52. ——— eadem, floribus coccineis. 4. *virg. coccinea.*
Virginian Scarlet-bloſſomed Strawberry.

This uncommon variety is mentioned in the foreign eſſays on agriculture p. 287, and ſaid to be growing at Worb in Switzerland.

53. ——— eadem, campeſtris. 5. *virg. campeſtris.*
Wild Virginian Scarlet Strawberry.

This Strawberry was introduced into England by Mr. Young, Botaniſt to his Majeſty, in 1772.

54. ——— chiloenſis pubeſcens, foliis carnoſis hirſutis, flore fœmineo ampliſſimo, fructu maximo ſerotino. 1. chiloenſis.
Chili Strawberry.

55. ——— eadem, flore maſculo. 2. *chil. maſcula.*
Male Chili Strawberry.

This plant though common in South America, has not yet appeared in Europe Mr. Frezier brought none but female plants, which have therefore continued almoſt barren, till of late the different varieties of the Chili Strawberry have been introduced.

56. ——— eadem, floribus hermaphroditis. 3. *chil. hermaphrodita.*
Royal Chili Strawberry.
♀. chiloenſis. ♂. ananaſſa.

57. ——— eadem, fructu maximo ſubalbido. 4. *chil. alba.*
White Chili Strawberry.

58. ——— eadem, flore ampliſſimo, fructu ananæ ſaporem et odorem referente. Duham. Pom. Gal. 5. *chil. ananaſſa.*
Pine-apple Strawberry.

59 ——— eadem, foliis ex viridi et luteo variegatis. 6. *chil. anan. varieg.*
Yellow-ſtriped-leaved Pine-apple Strawberry.

60. ——— bathonica, flore magno, fructu maximo ſubrotundo, pallidè rubro, ſeminibus depreſſis. 7. *chil. bathonica.*
Bath Strawberry.

61. ——— devonenſis, fructu maximo ſolido coccineo, foliis crenatis tomentoſis. 8. *chil. devonenſis.*
Devonſhire Strawberry.

This Strawberry was lately brought from abroad by a curious gentleman in Devonſhire, and firſt cultivated in the gardens there. The fruit is very large, firm and high flavoured, in colour nearly approaching that of the Scarlet Strawberry, and what is extremely ſingu-

ſingular, it bears beſt without any cultivation, and let to run wild, except taking off a few of the runners when in bloom; nor does it want to be renewed or tranſplanted like all other Strawberries, but will continue fruitful for many years in the ſame bed.

9. *chil. belgica.* 62. FRAGARIA belgica, flore et foliis ampliſſimis, fructu maximo oblongo, ſeminibus confertis extantibus.
Dutch Chili Strawberry.

10. *chil. peruviana.* 63. ——— peruviana, fructu ruberrimo, oleæ forma.
Lima or Peruvian Strawberry.

This is a variety of the Frutilla or Chile Strawberry, not yet known in Europe; and is mentioned by Frezier (vid. Hiſt. Nat. des Fraiſiers p. 228.) and by Don Juan and Ulloa in their voyage to the South Sea, vol. 1. p. 301. as growing even under the Line.

11. *chil. carolinenſis.* 64. ——— carolinenſis, fructu magno rotundo, lucidè coccineo intus rubicundo.
Carolinian Strawberry.

12. *ſterilis americ.* 65. ——— americana ſterilis.
American Male Strawberry.
♀. ananaſſa. ♂. moſchata maſcula.

For this curious and copious Catalogue, the public is indebted to the Rev. Geo. Tilſon of Richmond, Surrey.

Thoſe alſo who are curious about Strawberries are referred to Mr. Ducheſne's *Hiſtoire Naturelle des Fraiſiers*, which will ſoon appear in Engliſh.

This Mark ♂ by Botaniſts ſignifies the MALE, *and this ♀ the* FEMALE *plant.*

FRANKENIA.

SEA-HEATH, or FRANKENIA.

L. G. Pl. 445. Hexandria Monogynia. Cl. 6. Ord. 1.

hirſuta. 1. FRANKENIA cretica maritima ſupina multiflora, foliis quaſi vermiculatis, caulibus hirſutis, floribus faſciculatis terminalibus albis. 4.
Hairy Sea Heath.

lævis. *2. ——— maritima ſupina ſaxatilis glauca ſempervirens, foliis linearibus baſi ciliatis, flore purpureo. 4.
Smooth Sea Heath.

pulverulenta. *3. ——— maritima ſupina, foliis obovatis retuſis ſubtus pulveratis. ⊙.
Powdered Broad-leaved Sea Heath.

FRITILLARIA.

FRITILLARIA.

FRITILLARY or CHECQUERED DAFFODIL.
(Fr.) — FRITILLAIRE.

L. G. Pl. 411. Hexandria Monogynia. Cl. 6. Ord. 1.

To this GENUS LINNÆUS has added CORONA IMPERIALIS.
CROWN IMPERIAL, (Fr.) Couronne Imperiale.

1. FRITILLARIA, foliis omnibus alternis, caule subunifloro. 4. — Meleagris.
Alternate-leaved Fritillary.

2. ——— pyrenaica, foliis infimis oppositis, caule multifloro. 4. — pyrenaica.
Opposite-leaved Fritillary.

3. ——— alba, polyanthos. H. Edin. — 1. alba.
White Fritillary.

4. ——— alba præcox. — 2. *alba precox.*
Early white Fritillary.

5. ——— alba, ex phæo-purpureo tessulata. — 3. *al. tessulata.*
Purple and white-checquered Fritillary.

6. ——— hispanica, elatior, flore carneo. H. R. Par. — carnea.
Flesh-coloured Tall Spanish Fritillary.

7. ——— flava, rubris maculis distincta. — flava.
Red-spotted Yellow Fritillary.

8. ——— samia, plantaginis folio, flore parvo, è viridi flavescente. T. Cor. — flavescens.
Samian Yellowish-green Fritillary.

9. ——— italica, ore maximo, flore gemello. Eyst. — gemella.
Italian Fritillary.

10. ——— flore luteo puro. Park. Par. 43. — 1. lutea.
Yellow Fritillary.

11. ——— polyanthos, lutea. Eyst. — 2. *lut. polyanthos.*
Yellow Polyanthos Fritillary.

12. ——— lutea maxima italica. Park. Par. 43. — 3. *lut. maxima.*
Great Yellow Italian Fritillary.

13. ——— angustifolia, lutea variegata, magno flore. — 4. *lut. variegata.*
Narrow-leaved variegated Yellow Fritillary.

14. ——— angustifolia, lutea variegata, parvo flore. — 5. *lut. var. parva.*
Narrow-leaved variegated small yellow Fritillary.

15. ——— nigra. — nigra.
Black Fritillary.

16. ——— serotina, floribus ex flavo virentibus, flore pleno. H. R. Par. — 1. plena.
Double late yellowish-green Fritillary.

17. FRITILLARIA.

2. *pl. maxima.* 17. FRITILLARIA flore magno pleno. Eyſt.
Large double-flowered Fritillary.

punicea. 18. ——— flore ſulcato et anguloſo, obſoletè puniceo. H. L. Bat.
Angular-furrowed Fritillary.

1. purpurea. *19. ——— præcox, purpurea variegata.
Common checquered Daffodil or Fritillary.

2. *purp. ramoſa.* 20. ——— ramoſa, purpurei coloris.
Branching purple Fritillary.

3. *atro-purpurea.* 21. ——— ſerotina, atro-purpurea.
Late dark-purple Fritillary.

rubicunda. 22. ——— iſabella dicta, floribus ex pallidè rubicundo virentibus. H. L. Bat.
Reddiſh-green Fritillary.

umbellifera. 23. ——— hiſpanica umbellifera.
Umbelliferous Fritillary.

viridis. 24. ——— orientalis, plantaginis folio, flore magno è viridi purpuraſcente.
Greeniſh-purple Oriental Fritillary.

FRITILLARIA CORONA IMPERIALIS.

CROWN IMPERIAL,—— (Fr.)—Couronne Imperiale.

1. imperialis. 1. FRITILLARIA CORONA IMPERIALIS conſtantinopolitana, foliis integerrimis, racemo comoſo infernè nudo.
Common Crown Imperial.

2. *duplex.* 2. ——— duplici corona, aut ſerie florum.
Double-crowned Crown Imperial.

3. *latifolia.* 3. ——— latifolia, flore majore.
Broad-leaved large flowering Crown Imperial. Hanb.

4. *lutea.* 4. ——— flore pulchrè luteo.
Yellow Crown Imperial.

5. *pallidè lutea.* 5. ——— flore è luteo palleſcente.
Pale yellow Crown Imperial.

6. *luteoſtriata.* 6. ——— flore luteo, ſtriato.
Yellow-ſtriped Crown Imperial.

7. *major.* 7. ——— major.
Greater Crown Imperial.

8. *monſtroſa.* 8. ——— monſtroſa. I. B.
Monſtrous Crown Imperial.

9. *multiflora.* 9. ——— multiflora, latoque caule.
Flat-ſtalked many-flowering Crown Imperial.

10. *nonfœtens.* 10. ——— non fœtens. Tourn.

11. FRITILLARIA CORONA, &c. flore pleno luteo. 11. *plena lutea.*
Double yellow Crown Imperial.
12. —— —— —— flore pleno rubro. 12. *plena lutea.*
Double Red Crown Imperial.
13. —— —— —— ramosa. Tourn. 13. *ramosa.*
Branched Crown Imperial.
14. —— —— —— flore pulchrè rubente. 14. *rubens.*
Red Crown Imperial.
15. —— —— —— triplici corona. 15. *triplex.*
Triple Crown Imperial.
16. —— —— —— foliis ex viridi et aureo variegatis. 16. *aureo variegata.*
Gold-striped Crown Imperial.
17. —— —— —— foliis ex viridi et argenteo variegatis. 17. *argenteo variegata.*
Silver-striped Crown Imperial.
18. —— —— —— foliis latis, ex viridi et argenteo variegatis 18.
Broad-leaved Silver-striped Crown Imperial.

FUCHSIA.

FUCHSIA.

L. G. Pl. 128. Tetrandria Monogynia. Cl. 4 Ord 1.
1. FUCHSIA americana, foliis ternis lanceolatis sessilibus, flore coccineo. triphylla.
American three-leaved Scarlet Fuchsia.

FUMARIA.

FUMATORY, —— (Fr.) — Fumeterre.

L. G. Pl. 849. Diadelphia Hexandria. Cl. 17. Ord. 1.
To this GENUS LINNÆUS has Joined CAPNOIDES.
* *Corolla unicalcarata. With a one-spurred Corolla.*
1. FUMARIA caule simplicissimo diphyllo, floribus calyce destitutis, bracteis longitudine florum. ♃. bulbosa.
Bulbous Fumatory.
2. —— bulbosa major, radice cava, flore albo. B. pin. 1. cava.
Hollow bulbous-rooted white-flowered Fumatory.
3. —— bulbosa cretica, radice cava, foliis amplioribus, flore purpurascente. 2. *purpurascens.*
Purplish Cretan Hollow-rooted Fumatory.
4. —— bulbosa major, radice cava, flore rubro dilutiore. 3. *dilutè rubra.*
Hollow bulbous-rooted pale-red-flowered Fumatory.
5. —— bulbosa major, radice cava, flore egregiè rubente. 4. *rubra.*
Hollow bulbous-rooted red-flowered Fumatory.

6. FUMATORY.

5. *ſubflaveſcens.* 6. FUMARIA bulboſa major, radice cava, flore ſubflaveſcente.
Hollow Bulbous-rooted Yellowiſh-flowered Fumatory.

6. *viridis.* 7. ——— bulboſa, radice cava, flore viridi.
Hollow bulbous-rooted green-flowered Fumatory.

1. ſolida. 8. ——— bulboſa major, radice ſolida, flore purpureo.
Solid-rooted purple-flowered Fumatory.

2. *ſol. virida.* 9. ——— bulboſa major, radice ſolida, flore viridi.
Solid-rooted green-flowered Fumatory.

intermedia. 10. ——— bulboſa minor, radice ſolida, flore ex rubro purpureo.
Smaller Solid-rooted reddiſh-purple Fumatory.

capnoides. 11. ——— tingitana, ſiliquis linearibus tetragonis, caulibus diffuſis acutangulis, radice fibroſa, flore ex albo flaveſcente. ♃.
Tangier four-ſquared-podded Fumatory.

1. capreolata. *12. ——— foliis ſcandentibus ſubcirrhoſis, flore pallidiore. ☉.
Ramping Fumatory.

2. *cap. ſubflava.* 13. ——— eadem, flore ſubflavo in ſummitate nigricante.

claviculata. *14. ——— alba latifolia, foliis cirrhiferis, floribus ſpicatis. ☉.
Climbing Fumatory.

enneaphylla. 15. ——— hiſpanica ſaxatilis, foliis triternatis, foliolis cordatis, floribus ex viridi albis, ſemine compreſſo. ♃.
Nine-leaved Spaniſh Fumatory.

1. officinalis. *16. ——— pericarpiis monoſpermis racemoſis, caule diffuſo, flore purpureo. ☉.
Common purple Fumatory.

2. *off. palleſcens.* 17. ——— eadem, flore palleſcente.
Pale-purple Fumatory.

3. *off. alba.* 18. ——— eadem, flore albo.
White-flowering Fumatory.

4. *off. tenuifolia.* 19. ——— monſpelienſis, foliis tenuiſſimis, floribus albis.
Montpelier fine-leaved Fumatory.

1. ſempervirens. 20. ——— ſempervirens canadenſis, ſiliquis linearibus paniculatis, caule erecto, floribus flavis. ♃.
Evergreen Canadian yellow Fumatory.

21. FUMARIA.

21. FUMARIA ſempervirens, floribus flaveſcentibus. 2. *ſemp. flaveſcens.*
Evergreen Canadian yellowiſh Fumatory.

22. ——— ſempervirens, floribus albis. 3. *ſemp. alba.*
Evergreen Canadian white Fumatory.

23. ——— hiſpanica, tenuifolia, foliolis filiformibus, pericarpiis monoſpermis ſpicatis, caulibus erectis, flore hilari purpura rubente. 1. ſpicata.
Spiked-flowered purple Fumatory.

24. ——— eadem, flore variegato. 2. *ſpic. variegata.*
Variegated ſpiked-flowered Fumatory.

25. ——— tenuifolia, caulibus procumbentibus et caducis. 3. *ſpic. procumbens.*
Trailing-ſpiked-flowered Fumatory.

26. ——— æthiopica veſicaria ſcandens, foliis cirrhiferis, ſiliquis globoſis acutis inflatis. ⊙. veſicaria.
Æthiopian climbing bladder-bearing Fumatory.

* * *Corolla bicalcarata.*
With a two-ſpurred Corolla.

27. ——— canadenſis, ſcapo nudo, flore bicorporeo ad labia conjuncto candido, radice tuberoſa ſquamata. 4. Cucullaria.
Tuberoſe-rooted Fumatory.

28. ——— ſibirica, floribus poſticè bilobis, caule folioſo. ſpectabilis.
Siberian Fumatory.

Tournefort alſo deſcribes the following.

1. FUMARIA major, floribus dilutè purpureis. Bot. Monſp.
Pale purple Fumaria.

2. ——— minor, Fœniculi tortuoſi foliis, flore albo, maculâ rubente. Bocc. Mus.
Red-ſpotted white-flowering Fumatory.

3. ——— exilis, romana, folio Sophiæ tenuiſſimo. Boc. Mus.
Roman fine-leaved Fumatory.

(G.) GALANTHUS.

(G.)

GALANTHUS.

SNOW-DROP, —— (Fr.) — Perce-nége.

L. G. Pl. 401. Hexandria Monogynia. Cl. 6. Ord. 1.

1. nivalis. 1. GALANTHUS veronenſis bulboſus trifolius minor, flore albo. 4.
Single Snow-drop.

2. *niv. multiplex.* 2. —— flore multiplici.
Semi-double Snow-drop.

3. *niv. plenus.* 3. —— flore pleno.
Double Snow-drop.

GALAX.

GALAX.

L. G. Pl. 276. Pentandria Monogynia. Cl. 5. Ord. 1.

aphylla. 1. GALAX virginica aphylla.
Virginian Galax.

GALEGA.

GOAT'S RUE.

L. G. Pl. 890. Diadelphia Decandria. Cl. 17. Ord. 5.

cinerea. 1. GALEGA jamaicenſis ſubcinerea, foliolis mucronatis ſubtus villoſis, leguminibus ſtrictis patentibus pedunculatis.
Jamaican Galega.

maxima. 2. —— zeylanica, foliolis oblongis glabris ſtriatis, flore purpuraſcente, leguminibus ſtrictis adſcendentibus glabris racemoſis terminalibus.
Large Ceylon Galega.

1. officinalis. 3. —— hiſpanica, foliolis lanceolatis ſtrictis nudis, floribus cœruleis, leguminibus ſtrictis erectis. 4.
Goat's-rue.

4. GALEGA.

4. GALEGA eadem, floribus ex cœruleo purpureis. 2. *offic. purpurea.*
Blueiſh-purple Goat's-rue.

5. ——— eadem, floribus penitus candicantibus. 3. *offic. candida.*
White Goat's-rue.

6. ——— eadem, foliis variegatis. 4. *offic. variegata.*
Striped-leaved Goat's-rue.

7. ——— africana, floribus majoribus et ſiliquis craſſioribus. 5. *offic. major.*
Large-flowered thick-podded Goat's-rue.

8. ——— zeylanica, foliis oblongis glabris, flore purpuraſcente, leguminibus ſtrictis adſcendentibus glabris racemoſis terminalibus, ſtipulis ſubulatis. purpurea.
Ceylon purple Goat's-rue.

9. ——— zeylanica, foliolis emarginatis ſubtus villoſis, ſpicis lateralibus pedunculatis, floribus carneis, leguminibus ſtrictis pendulis. tinctoria.
Dyers Ceylon Galega.

10. ——— maderaſpatenſis, foliolis glabris lanceolatis, leguminibus retrofalcatis fulvis villoſis pendulis racemoſis lateralibus. 1. villoſa.
Hairy-yellow-legumen'd Galega of Madraſs.

11. ——— zeylanica, ſiliquis fuſcis hirſutis piloſis, flore albo. Burm. zeyl. 2. *vill. fuſca.*
Hairy-brown-legumen'd Ceylon Galega.

12. ——— virginiana, foliolis ovato-oblongis acuminatis, floribus amplis ſubrubentibus, leguminibus retrofalcatis compreſſis villoſis ſpicatis, calycibus lanatis. virginiana.
Virginian Reddiſh-flowered Galega.

Tournefort alſo deſcribes the following.

1. GALEGA orientalis, latifolia, altiſſima, flore cœruleo.
Oriental broad-leaved blue Galega.

2. ——— americana, fruteſcens, foliis ſericeis, flore purpureo. Plum.
American ſilky-leaved purple Galega.

GALEOPSIS.

Nettle-hemp.

L. G. Pl. 717. Didynamia Gymnoſpermia. Cl. 14. Ord. 1.

Galeobdolon. * 1. Galeopsis foliis ovatis ſerratis acutis, flore luteo, verticillis ſexfloris, involucro tetraphyllo. 4.
Yellow Nettle-hemp.

*. *Gal. macu lata.* 2. ——— lutea, amplioribus foliis maculatis. T.
Large ſpotted-leaved Nettle-hemp.

1. Ladanum. * 3. ——— arvenſis anguſtifolia, internodiis caulinis æqualibus, verticillis omnibus remotis, flore purpuraſcente. ⊙.
Narrow-leaved Allheal.

2. *Lad. alba.* 4. ——— eadem, flore albo. ⊙.
Narrow-leaved white-flowering Allheal.

1. Tetrahit, * 5. ——— foliis ſerratis, internodiis caulinis ſupernè incraſſatis, verticillis ſummis ſubcontiguis, ramis ſummis ſtrigoſis. ⊙.
Nettle-hemp, or Hemp-leaved dead Nettle.

2. *Tetr. purpu-raſcens.* * 6. ——— eadem, floribus albis, verticillis purpuraſcentibus. R. Syn. 241.
White and Purple Nettle-hemp.

3. *Tetr. alba.* * 7. ——— eadem, flore albo magno eleganti. Mer. pin.
Large white Nettle-hemp.

4. *Tetr. lutea.* * 8. ——— eadem, flore amplo luteo, labio purpureo. R. Syn.
Yellow and purple Nettle-hemp.

GALIUM.

Ladies Bed-straw or Cheese-rennet, (Fr.) Caille lait,

L. G. Pl. 125. Tetrandria Monogynia. Cl. 4. Ord. 1.

To this GENUS Linnæus has Joined.

APARINE Goose-grass—(Fr.) Gratteron.
CRUCIATA Crosswort—(Fr.) Croiſette.

* *Fructu glabro. With ſmooth Seed.*

ariſtatum. 1. Galium foliis quaternis lanceolatis æqualibus margine ſcabris, caule diffuſo, petalis caudatis, floribus albis, ſeminibus glabris. 4
Bearded Madder.

2. GALIUM bermudenſe, foliis quaternis linearibus obtuſis, ramis ramoſiſſimis, ſeminibus binis atropurpureis. bermudenſe.
Bermudian branching Galium.

* 3. ——— foliis octonis glabris lanceolatis mucronatis, caule ſuberecto, panicula terminali, pedunculis dichotomis. ♃. Hudſ. Fl. Ang. erectum.
Small mountain baſtard Madder.

4. ——— tataricum ſaxatile, foliis verticillatis linearibus glaucis, pedunculis dichotomis ſummo caule floriferis, floribus luteis, caule lævi. 1. glaucum.
Glaucous Tartarian yellow Ladies Bed-ſtraw.

5. ——— idem, floribus albis. 2. *glauc. album.*
Glaucous Tartarian white Ladies Bedſtraw.

6. ——— palæſtinum, foliis denis lanceolato-linearibus, umbellis faſtigiatis, fructibus glabris. hieroſolymitanum.
Paleſtine Ladies Bed-ſtraw.

7. ——— italicum pumilum, foliis octonis lanceolatis lævibus, panicula capillari, floribus albis. ♃. lævigatum.
Smooth flax-leaved Madder.

8. ——— ruthenicum, foliis octonis lanceolatis mucronatis ſerrato-aculeatis glabris incurvis, fructibus reflexis, flore luteo. ♃. minutum.
Dwarf Ruſſian Ladies Bed-ſtraw.

* 9. ——— foliis octonis ovato-linearibus ſubſerratis patentiſſimis mucronatis, floribus albis, caule flaccido, ramis patentibus. ♃. Mollugo.
Wild Madder, or great Baſtard Madder.

*10. ——— montanum, foliis ſenis obovatis mucronatis glabris, floribus albis, caule proſtrato, pedunculis ternatis. ♃. montanum.
Mountain Ladies Bed-ſtraw.

*11. ——— paluſtre, foliis quaternis obovatis inæqualibus, caulibus diffuſis, floribus albis. ♃. paluſtre.
Marſh White Ladies Bed-ſtraw.

12. ——— italicum nigropurpureum, foliis verticillatis lineari-ſetaceis, pedunculis capillaribus folio longioribus. ♃. purpureum.
Purple Italian Ladies Bed-ſtraw.

*13. ——— puſillum ſaxatile, foliis octonis hiſpidis linearibus acuminatis ſubimbricatis, floribus luteis, pedunculis dichotomis. ♃. puſillum.
Leaſt Ladies Bed-ſtraw.

rubioides. 14. GALIUM italicum, foliis quaternis lanceolato-ovatis æqualibus ſubtus ſcabris, caule erecto, fructibus glabris.
Broad-leaved Italian Ladies Bed-ſtraw.

rubrum. 15. ——— italicum, foliis verticillatis linearibus patulis, pedunculis breviſſimis, flore rubro.
Narrow-leaved Italian red Ladies Bed-ſtraw.

1. ſaxatile. 16. ——— hiſpanicum ſaxatile, foliis ſenis obovatis obtuſis, caule ramoſiſſimo procumbente, floribus parvis.
Rock Spaniſh Ladies Bed-ſtraw.

2. *ſax. glaucum.* 17. ——— ſaxatile, folio peramplo glauco. T. Cor.
Glaucous Rock Ladies Bed-ſtraw.

ſylvaticum. 18. ——— ſylvaticum, foliis octonis lævibus ſubtus ſcabris, floralibus binis, pedunculis capillaribus, caule lævi tereti fulcrato.
Wood Ladies Bed-ſtraw.

ſpurium. *19. ——— foliis ſenis lanceolatis carinatis ſcabris retrorſum aculeatis, geniculis ſimplicibus, fructibus glabris. ⊙.
Smooth-ſeeded Gooſe-graſs.

tinctorium. 20. ——— foliis linearibus, caulinis ſenis, ramis quaternis, caule flaccido, pedunculis ſubbifloris, fructibus glabris. Kalm.
Dyers Ladies Bed-ſtraw.

trifidum. 21. ——— canadenſe, foliis quaternis linearibus, caule procumbente ſcabro, corollis trifidis, floribus albis.
Trifid Ladies Bed-ſtraw.

1. verum. *22. ——— foliis octonis linearibus ſulcatis, ramis floriferis brevibus, flore luteo. 4.
Yellow Ladies Bed-ſtraw, or Cheeſe Rennet.

2. *ver. flavescens.* 23. ——— idem flore flaveſcente.
Pale yellow Ladies Bed-ſtraw.

uliginoſum. *24. ——— palùſtre, foliis ſenis lanceolatis retrorſum ſerrato-aculeatis mucronatis rigidis, floribus albis, corollis fructu majoribus. 4.
Marſh Gooſe-graſs.

* * *Fructu hiſpido. With hiſpid Seed.*

Aparine. *25. GALIUM foliis octonis lanceolatis carinatis ſcabris retrorſum aculeatis, geniculis villoſis, fructu hiſpido, corollis fructu minoribus. 4.
Cleavers or Gooſe-graſs.

26. GALIUM.

*26. GALIUM boreale, foliis quaternis lanceolatis trinerviis glabris, caule erecto, floribus albis. 4. boreale.
Crosswort Meadow Madder.

*27. ——— foliis verticillatis, pedunculis bifloris, fructibus hispidis, flore atropurpureo. parisiense.
Least Goose grass.

28. ——— helveticum, foliis quaternis ovatis aculeato-ciliatis, semine duplici hispido, floribus albis. 4. 1. rotundifolium.
Round-leaved Helvetian Madder.

29. ——— foliis quaternis ovatis lævibus obtusis, panicula dichotoma, seminibus hispidis. 4. 2.

GARIDELLA.

GARIDELLA.

L. G. Pl. 571. Decandria Trigynia. Cl. 10. Ord. 3.

1. GARIDELLA galloprovincialis, foliis tenuissimè divisis. Nigellastrum.
Garidella.

GAURA.

GAURA.

L. G. Pl. 470. Octandria Monogynia. Cl. 8. Ord. 1.

1. GAURA virginica, foliis nigris punctis, capsulis carinatis in ramulorum cymis. ♂. biennis.
Virginian black-dotted-leaved Gaura.

GENTIANA.

GENTIAN or FELLWORT.—— (Fr.) Gentiane.

L. G. Pl. 322. Pentandria Digynia. Cl. 5. Ord. 2.

To this GENUS LINNÆUS has Joined.

CENTAURIUM MINUS. LESSER CENTAURY. (Fr.) Petite Centaurèe.

* *Corollis quinquefidis subcampaniformibus.*
With quinquifid nearly bell-shaped Corollæ.

1. GENTIANA alpina latifolia, corolla quinquefida campanulata caulem excedente, magno flore cœruleo. 4. 1. acaulis.
Gentianella.

2. *ac. angustifolia.* 2. GENTIANA eadem angustifolia.
Narrow-leaved Gentianella.

1. asclepiades. 3. ——— helvetica, foliis ovato-lanceolatis, corollis quinquefidis campanulatis oppositis sessilibus erectis, floribus lateralibus solitariis sessilibus cœruleis.
Swallow-wort-leaved Gentian.

2. *ascl. orientalis.* 4. ——— orientalis, ampliſſimo et acutiſſimo Asclepiadis folio. T. Cor.
Oriental Swallow-wort-leaved Gentian.

exaltata. 5. ——— *(Centaurium minus)* marimita americana, corollis quinquefidis coronatis crenatis, pedunculo terminali longiſſimo dichotomo, amplo flore cœruleo. ⊙.
American maritime leſſer Centaury.

lutea. 6. ——— major lutea, corollis quinquefidis rotatis verticillatis, calycibus ſpathaceis.
Yellow Gentian.

Pneumonanthe. * 7. ——— autumnalis paluſtris, foliis linearibus, corollis quinquefidis campanulatis oppoſitis pedunculatis, floribus terminalibus raris cœruleis. 4
Calathian Violet.

1. punctata. 8. ——— helvetica, corollis quinquefidis campanulatis verticillatis, calycibus quinquedentatis, flore flavo punctis purpureis ſparſo. 4.
Dotted-flowered Gentian.

2. *punc. ſibirica* 9. ——— ſibirica, foliis lineari-lanceolatis, floribus terminalibus ternis, pedunculis propriis, corollis flavis punctis ſparſis purpuraſcentibus. 4. Gmelin.
Siberian ſpotted-flowered Gentian.

3. purpurea. 10. ——— helvetica, foliis imis petiolatis ellipticis, corollis quinquefidis campaniformibus verticillatis, calycibus ſubſpathaceis, flore purpureo.
Purple Helvetian Gentian.

2. *alba.* 11. ——— eadem, flore albo.
White Helvetian Gentian.

Saponaria. 12. ——— virginiana, foliis ovato-lanceolatis trinerviis, corollis quinquefidis campanulatis ventricoſis verticillatis, flore cœruleo. 4.
Sopewort-leaved Virginian Gentian.

13. GENTIANA virginica, foliis oblongis acuminatis leviter villosis, corollis quinquefidis campanulatis ventricosis. 4. villosa.
Hoary Virginian Gentian.

* * *Corollis quinquefidis infundibuliformibus.*
With quinquifid funnel-shaped Corollæ.

*14. ——— autumnalis, foliis ovato-acuminatis, corollis quinquefidis hypocrateriformibus fauce barbatis, floribus lanuginosis. ⊙. Amarella.
Autumnal Gentian or Fellwort.

15. ——— americana, corollis quinquefidis hypocrateriformibus, caule aphyllo. aphylla.
Leafless-stalked American Gentian.

16. ——— sibirica aquatica verna, foliis margine membranaceis, corollis quinquefidis infundibuliformibus, terminalibus sessilibus. ⊙. aquatica.
Aquatic Siberian Gentian.

17. ——— lapponica pumila, corollis quinquefidis infundibuliformibus acuminatissimis, fauce imberbi mutica, ramis oppositis, flore aureo. ⊙. aurea.
Gold-coloured Dwarf Lapland Gentian.

18. ——— bavarica, foliis obtusis ovatis, corolla quinquefida infundibuliformi serrata, flore serrato. bavarica.
Bavarian serrated-flowered Gentian.

*19. ——— *(Centaurium minus)* corollis quinquefidis infundibuliformibus, caule dichotomo, flore purpureo. ⊙. 1. Centaurium.
Purple Lesser Centaury.

*20. ——— eadem, flore albo. 2. *Cent. alba.*
White Lesser Centaury.

21. ——— eadem, flore cæruleo. H. Cathol. 3. *Cent. cærulea.*
Blue Lesser Centaury.

22. ——— eadem, flore ferrugineo. C. B. Pin. 4. *Cent. ferruginea.*
Iron-coloured Lesser Centaury.

23. ——— eadem, ab imo ad summum ramosum, eleganti flore majori, patulo, è punicante vegetè rubro. H. Cathol. 5. *Cent. rubra.*
Purplish-red Lesser Centaury.

24. ——— eadem, caule longissimo. Mentz. Pug. 6. *Cent. longa.*
Long-stalked Lesser Centaury.

Exacoides. 25. GENTIANA capenſis, corollis quinquefidis hypocrateriformibus, calycibus membranaceo-carinatis, caule dichotomo, foliis cordatis, luteo flore albo. ⊙.
Cape yellow Gentian.

nivalis. 26. ——— lapponica alpina, corollis quinquefidis infundibuliformibus, ramis unifloris alternis, flore cœruleo, colore elegantiſſimo. ⊙.
Lapland blue Gentian.

quinquefolia. 27. ——— penſylvanica, foliis ovatis amplexicaulibus, corollis quinquefidis infundibuliformibus, caule acutangulo, flore ſubcœruleo.
Five-leaved Penſylvanian Gentian.

1. ſpicata. 28. ——— (*Cent. minus*) monſpelienſis, foliis lanceolatis, corollis quinquefidis infundibuliformibus, floribus alternis ſeſſilibus albis ſpicatis. ⊙.
Montpelier white-ſpiked-flowered Leſſer Centaury.

2. *ſpic. rubra.* 29. ——— eadem, flore rubro ſpicato. H. R. Par.
Red-ſpiked-flowered Leſſer Centaury.

3. *ſpic. glauca.* 30. ——— eadem, ſpicato flore è puniceo rubente, latiori folio glauco. H. Cathol.
Glaucous-leaved purpliſh-red-ſpiked Leſſer Centaury.

1. verna. 31. ——— alpina verna major, foliis radicalibus confertis majoribus, corollis quinquefidis infundibuliformibus caulem excedente, flore unico tubuloſo cœruleo. 4.
Spring Blue Gentianella.

2. *ver. parva.* 32. ——— eadem, foliis et floribus parvis.
Small-leaved and flowered Spring Blue Gentianella.

verticillata. 33. ——— americana, corollis quinquefidis infundibuliformibus, floribus verticillatis, caule ſimpliciſſimo.
Verticillated American Gentian.

* * * *Corollis Quadrifidis.*
With Quadrifid Corollæ.

campeſtris. *34. ——— alpina verna minor, corolla hypocrateriformi, tubo villis clauſo calycis, foliis alternis majoribus, flore purpureo. 4.
Vernal dwarf Gentian.

35. GENTIANN.

35. GENTIANA anguſtifolia autumnalis canadenſis, corollis quadrifidis hypocrateriformibus margine ciliatis, floribus cœruleis. 4. ciliata.
Ciliated Canadian blue Gentianella.

36. ——— helvetica, corollis quadrifidis imberbibus, floribus verticillatis ſeſſilibus, floribus pallidè cœruleis. 4. Cruciata.
Croſs-wort Helvetian Gentian.

*37. ——— paluſtris, foliis linearibus, corollis quadrifidis imberbibus infundibuliformibus, pedunculis ternis, caule dichotomo filiformi, flore luteo. ⊙. filiformis.
Marſh Centaury.

38. ——— chiloenſis, foliis ovatis, corollis quadrifidis, floribus acaulibus luteis. ſeſſilis.
Seſſile yellow-flowered Chili Gentian.

39. ——— foliis quaternis. quadrifolia.
Four-leaved Gentian.

Planta Matre Gentiana perfoliata, Patre Lino quadrifolio. &c. vide Lin. p. 1671.

Tournefort alſo deſcribes the following.

1. GENTIANA alpina pumila, folio brevi, flore dilutè purpuraſcente et cœruleo elegantiſſimo.
Dwarf purpliſh and blue Gentian.

2. ——— pratenſis, flore vireſcente et ſubcœruleo, breviore et majore.
Meadow Greeniſh and blue Gentian.

3. ——— cordata cœrulea, utriculis ventricoſis.
Cordated blue Gentian.

4. ——— omnium minima.
Leaſt Gentian

5. ——— orientalis, foliis venoſis, flore magno candidiſſimo. T. Cor
Veined-leaved white Oriental Gentian.

6. ——— orientalis, foliis venoſis, flore magno ex albo vireſcente.
Veined-leaved whitiſh-green Oriental Gentian.

7. ——— orientalis, minor, autumnalis, myrtifolia, flore magno cœruleo.
Myrtle-leaved Oriental Gentian.

8. GENTIANA,

8. GENTIANA *(Centaurium minus)* Linariæ folio longiori, flore rubello.
Long-toad-flax-leaved Leſſer Centaury.
9. ——— Linariæ folio breviori.
Short-Toad-flax-leaved Leſſer Centaury.
10. ——— Linariæ folio breviſſimo, flore purpureo.
Shorteſt-Toad-flax-leaved Leſſer Centaury.
11. ——— ſupina maritima luſitanica, linariæ foliis, floribus glomeratis.
Portugal Toad-flax-leaved maritime Leſſer Centaury.
12. ——— purpurea minima.
Leaſt purple Leſſer Centaury.
13. ——— lutea perfoliata.
Perfoliated yellow Leſſer Centaury.
14. ——— lutea triphylla.
Three-leaved yellow Leſſer Centaury.
15. ——— minor lutea perfoliata, caule penê alato.
Winged-leaved perfoliated yellow Leſſer Centaury.
16. ——— creticum, flore oblongo, è viridi flaveſcente. T. Cor.
Greeniſh-yellowiſh long-flowered Cretan Leſſer Centaury.

GERANIUM.

CRANE'S-BILL——— (Fr.) Bec de Gruë.

L. G. Pl. 832. Monadelphia Decandria. Cl. 16. Ord. 2.

* *Staminibus ſeptem fertilibus: pedunculis umbelliferis.*

alceoides. 1. GERANIUM capenſe alcæifolium, foliis ternatis trifidis laciniatis, calycibus monophyllis, flore duabus maculis purpureis, caule herbaceo hirto. ♃.
Vervain-Mallow-leaved Cape Crane's-bill.

alchimilloides. 2. ——— africanum alchimillifolium, foliis orbiculatis palmatis inciſis piloſis, floribus albidis, calycibus monophyllis longiſſimis ſeſſilibus, fructu aſſurgente. ♃.
Ladies Mantle-leaved African Crane's-bill.

3. GERANIUM.

3. GERANIUM africanum althæifolium, foliis cordato-ovatis plicatis ſinuatis crenatis, caule herbaceo proſtrato. 4. Althæoides.
Marſhmallow-leaved African Crane's-bill.

4. ——— africanum coriandrifolium, foliis bipinnatis linearibus ſquarroſis, floribus incarnatis, caule herbaceo læviuſculo, calycibus monophyllis. ⊙. coriandrifolium.
Coriander-leaved African Crane's-bill.

5. ——— groſſularioides africanum, calycibus monophyllis, foliis cordatis ſubrotundis lobatis crenatis, caule herbaceo lævi procumbente, floribus exiguis rubellis. 4. 1. groſſularioides.
Gooſeberry-leaved African Crane's-bill.

6. ——— ribeſioides. Old. Herb. 2. *ribeſioides.*
Currant-leaved African Crane's-bill.

7. ——— capenſe, foliis lobatis crenatis hirſutis, calycibus monophyllis, caule truncato, ſcapis ſubradicalibus, umbella compoſita, radice ſubrotunda tuberoſa. 4. 1. lobatum.
Sweet-ſmelling Vine-leaved Cape Crane's-bill.

8. ——— capenſe, foliis ovatis laciniatis rugoſis, calycibus monophyllis, radice turbinata. 4. 2. *hirſutum.*
Hairy ovate-laciniated-leaved Cape Crane's-bill.

9. ——— calycibus monophyllis, foliis duplicato-pinnatifidis, laciniis linearibus obtuſis, radice turbinata. 4. pinnatifidum.
Double-winged-leaved Cape Crane's-bill.

10. ——— capenſe myrrhifolium tuberoſum, foliis bipinnatis, inferioribus cordatis lobatis, floribus incarnatis, calycibus monophyllis ſtrigoſis. 4. 1. myrrhifolium.
Spotted Cicely-leaved Cape Crane's-bill.

11. ——— idem, flore magno ſtriato. 4. 2. *myrr. ſtriatum.*
Striped-flowered Cicely-leaved Cape Crane's-bill.

12. ——— africanum, calycibus monophyllis, foliis cordatis fragrantiſſimis mollibus, caule carnoſo breviſſimo, ramis herbaceis longis, floſculo pentapetalo albo. 4. odoratiſſimum.
Mallow-leaved Sweet Crane's-bill.

13. ——— africanum, calycibus monophyllis, ſcapis radicalibus, umbella compoſita, flore albicante, radice rapacea. 4. 1. prolificum.
Turnep-rooted African Crane's-bill.

14. GERANIUM.

2. *auritum.* 14. GERANIUM africanum, foliis oblongis integris tripartitisque, pedunculis radicalibus, calycibus monophyllis, floribus ex rubro purpurascentibus. 4.
Winged-leaved African Crane's-bill.

3. *longifolium.* 15. ——— africanum, calycibus monophyllis, foliis simplicibus oblongo-lanceolatis, radice tuberosa. 4.
Long-leaved Tuberous-rooted African Crane's-bill.

4. *oxaloides.* 16. ——— africanum, calycibus monophyllis, foliis ovato-hastatis carnosis, radice rapacea.
Ovate-spear-shaped fleshy-leaved African Crane's-bill.

5. *pinnatum.* 17. ——— africanum, calycibus monophyllis, foliis pinnatis, foliolis ovatis. 4.
Milk-Vetch-leaved African Crane'sbill.

6. *proliferum.* 18. ——— africanum, calycibus monophyllis, foliis pinnatim divisis, foliis tri-et quinque-partitis linearibus, radice turbinata. 4.
Proliferous African Crane's-bill.

tabulare. 19. ——— capense, calycibus monophyllis, foliis cordatis sublobatis crenato-dentatis glabris subciliatis, circulo purpureo inscriptis, flore purpureo, caule subherbaceo. 4.
Ivy-leaved purple-flowered Cape Crane's-bill.

Distincta planta à Ger. zonali.

triste. 20. ——— capense noctu olens, calycibus monophyllis sessilibus, scapis bifidis monophyllis, foliis myrrhidis latioribus et angustioribus. 4.
Night-smelling Cape Crane's-bill.

Folia ad radicem diversa latiora et angustiora.

Petala tristi colore viridi-luteo-pallida, omnibus macula rufa excepto solo margine eorum.

* * *Staminibus quinque fertilibus.*

ardeinum. 21. ——— capense, foliis cordatis quinquelobis, scapis radicalibus, floribus pentandris, pedunculis submultifloris. 4.
Hern-bill'd Cape Geranium.

22. GERANIUM chium vernum caryophyllatifolium, foliis cordatis inciſis, ſuperioribus lyrato-pinnatifidis, pedunculis multifloris, floribus pentandris. ⊙. chium.
Chian Spring Geranium.

23. ——— monſpelienſe, foliis pinnatis pinnatifidis obtuſis, floribus pentandris, pedunculis multifloris, acu longiſſima. ⊙. ciconium.
Hygrometer Crane's-bill.

*24. ——— cicutifolium ſupinum, foliis pinnatis inciſis obtuſis, pedunculis multifloris, calycibus pentaphyllis, floribus pentandris. ⊙. 1. cicutarium.
Hemlock-leaved Crane's-bill.

*25. ——— cicutifolium inodorum, flore albo, 2. *cicut. album.*
White-flowering Hemlock-leaved Crane's-bill.

26. ——— cicutifolium, erectum, romanum. Boc. Mus. 3. *cicut. erectum.*
Upright Roman Hemlock-leaved Crane's-bill.

27. ——— ægypticum glaucophyllon, foliis ovatis ſerratis incanis lineatis, floribus pentandris, pedunculis multifloris. glaucophyllon.
Glaucous-leaved Ægyptian Crane's-bill.

28. ——— creticum, foliis ternatis lobatis, pedunculis ſubmultifloris, floribus pentandris, acu longiſſima. ⊙. gruinum.
Long-beaked Cretan Crane's-bill.

29. ——— hiſpanicum malacoides, foliis cordatis ſublobatis, pedunculis multifloris, floribus pentandris, caulibus procumbentibus. ⊙. 1. malacoides.
Long-pedicled Spaniſh Crane's-bill.

30. ——— malacoides, floribus ſaturatius rubentibus. H. L. B. 2. *malac. rubens.*
Deep-red Long-pedicled Spaniſh Crane's-bill.

*31. ——— maritimum, pedunculis ſubtrifloris, foliis cordatis crenato-inciſis ſubvilloſis, caulibus procumbentibus, floribus pentandris. 4. maritimum.
Sea Crane's-bill.

*32. ——— moſchatum, foliis pinnatis inciſis, pedunculis multifloris, floribus pentandris, cotyledonibus pinnatifidis. ⊙. 1. moſchatum.
Muſked Crane's-bill.

*33. ——— pimpinellæ folio. Cat. Giſs. 173. 2. *moſc. pimpinellifolium.*
Burnet-leaved Muſked Crane's-bill.

romanum. 34. GERANIUM romanum myrrhinum tenuifolium, pedunculis multifloris, floribus pentandris amplis purpureis, foliis pinnatis inciſis, ſcapis radicalibus. 4.
Roman fine-leaved Geranium.

Simillimum Ger. cicutario, ſed caules nulli: nullæ maculæ in baſi petalorum.

* * * *Staminibus decem fertilibus.*

argenteum. 35. ——— baldenſe argenteum, foliis ſubpeltatis ſeptempartitis trifidis tomentoſo-ſericeis, petalis emarginatis pallidè rubris, ſtriis purpureis. 4.
Silvery Crane's-bill of Mount Baldus.

bohemicum. 36. ——— bohemicum batrachioides, pedunculis bifloris, petalis emarginatis, arillis nigris hirtis, cotyledonibus trifidis medio truncatis, flore purpuro-violaceo. ⊙.
Bohemian Crane's-bill.

carolinianum. 37. ——— carolinianum columbinum, pedunculis bifloris, calycibus ariſtatis, foliis multifidis, arillis hirſutis nigris. ⊙.
Carolinian Dove's-foot Crane's-bill.

columbinum. *38. ——— foliis quinque-partito-multifidis, laciniis acutis, arillis glabris, calycibus ariſtatis, caule proſtrato, pediculis florum longiſſimis. ⊙.
Long-ſtalked Dove's-foot Crane's-bill.

diſſectum. *39. ——— columbinum, foliis quinquepartito-multifidis, pedunculis bifloris, petalis emarginatis longitudine calycis, capſulis villoſis. ⊙.
Jagged-leaved Dove's-foot Crane's-bill.

incanum. 40. ——— capenſe, pedunculis bifloris, calycibus ariſtatis, petalis integris, arillis hirſutis, foliis ſubdigitatis pinnatifidis.
Cape downy-leaved Crane's-bill.

Folia Potentillæ argenteæ, ſubtus tomentoſa.

lucidum. *41. ——— lucidum ſaxatile, foliis quinquelobis, pedunculis bifloris, calycibus pyramidatis angulatis elevato-rugoſis. ⊙.
Shining Dove's-foot Crane's-bill.

42. GERANIUM carolinenſe maculatum, pedunculis bifloris, caule dichotomo erecto, foliis quinquepartitis inciſis, ſummis ſeſſilibus, floribus obſoletè cœruleis. 4. maculatum.
Carolinian ſpotted Crane's-bill.

43. ——— italicum macrorhizum odoratum, pedunculis bifloris, calycibus inflatis, piſtillo longiſſimo, floribus purpureis. 4 macrorhizum.
Long-rooted ſweet-ſmelling Crane's-bill

*44. ——— columbinum, pedunculis bifloris, foliisque floralibus alternis, caule ramoſo erectiuſculo, calycibus muticis, arillis lævibus, foliis quinquepartito-multifidis rotundatis, laciniis obtuſiuſculis, capſulis hirtis, petalis bifidis purpureis. ⊙. molle.
Common Dove's-foot Crane's-bill.

*45. ——— nodoſum, pedunculis bifloris, foliis caulinis trilobis integris ſerratis, ſummis ſeſſilibus, floribus purpureis. 4. nodoſum.
Knotty Crane's-bill.

*46. ——— pedunculis bifloris, petalis integris longitudine calycis, caule proſtrato, foliis reniformibus inciſis, flore minore cœruleo. 4. perenne.
Perennial Dove's-foot Crane's-bill.

47. ——— paluſtre ruſſicum, foliis quinquelobis inciſis, petalis integris, pedunculis bifloris longiſſimis declinatis, flore ſanguineo. 4. paluſtre.
Marſh Ruſſian Crane's-bill.

*48. ——— maculatum, pedunculis bifloris, foliiſque alternis, calycibus ſubariſtatis, caule erecto, petalis undulatis. 4. 1. phæum.
Brown Spotted Crane's-bill.

49. ——— phæum ſive fuſcum, petalis reflexis, folio non maculato. H. L. Bat. 2.
Brown Crane's-bill without ſpots.

50. ——— phæum ſive fuſcum petalis rectis ſeu planis, flore atro-rubente. 3.
Dark-red-flowered Brown Crane's-bill.

51. ——— phæum ſive fuſcum, petalis rectis ſeu planis, folio maculato. H. L. Bat. 4.
Spotted-leaved Brown Crane's-bill.

1. pratenſe. *52. GERANIUM batrachioides pratenſe, pedunculis bifloris, foliis ſubpeltatis multipartitis pinnato-laciniatis rugoſis acutis, petalis integris, flore cœruleo. 4.
Crow-foot blue Crane's-bill.

2. *prat. album.* 53. ——— pratenſe, flore albo. 4.
Crow-foot white Crane's-bill.

3. *prat. variegatum.* 54. ——— pratenſe, flore ex albo et cœruleo variegato. 4.
Crow-foot ſtriped Crane's-bill.

puſillum. *55. ——— columbinum, pedunculis bifloris, petalis bifidis, caule diffuſo, foliis reniformibus palmatis linearibus acutis, flore cœruleo minimo. ⊙.
Small blue-flowered Dove's-foot Crane's-bill.

1. robertianum. *56. ——— robertianum viride, pedunculis bifloris, calycibus piloſis decem-angulatis, foliis quinque-trive-partitis, lobis pinnatifidis. ♂.
Herb Robert.

2. *rob. rubens.* 57. ——— robertianum rubens.
Red Herb Robert.

3. *rob. album.* 58. ——— robertianum, flore albo. H. R. Bles.
White-flowering Herb Robert.

4. *rob. lucidum.* 59. ——— lucidum ſaxatile, foliis Geranii robertiani. R. Syn. 218.
Rock' ſhining Herb Robert.

1. rotundifolium. *60. ——— rotundifolium, pedunculis bifloris, petalis integris longitudine calycis, caule proſtrato, foliis reniformibus inciſis, flore minore.
Round-leaved Crane's-bill.

2. *rotund. majus cæruleum.* 61. ——— rotundifolium, flore majori cœruleo.
Round-leaved large blue Crane's-bill.

3. *rotund. minus cæruleum.* 62. ——— rotundifolium, flore minore cœruleo.
Round-leaved ſmall blue Crane's-bill.

4. *rotund. album.* 63. ——— rotundifolium, flore albo.
Round-leaved white Crane's-bill.

5. *rotund. minus.* 64. ——— rotundifolium minus.
Small round-leaved Crane's-bill.

1. ſylvaticum. *65. ——— batrachioides aconitifolium, pedunculis bifloris, foliis ſubpeltatis multifidis inciſo-ſerratis, caule erecto, petalis emarginatis, flore cœruleo, 4.
Mountain Aconite-leaved Crane's-bill.

66. GERANIUM batrachioides aconitifolium, flore albo lineis cœruleis variegato. 2. *ſylv. variegatum.*
Striped Mountain Aconite-leaved Crane's-bill.

67. ——— batrachioides aconitifolium, flore albo. 3. *ſylv. album.*
White Mountain Aconite-leaved Crane's-bill.

68. ——— romanum ſtriatum, pedunculis biſloris, altero breviore, foliis quinquelobis, lobis medio dilatatis, petalis bilobis venoſo-reticulatis, flore albo ſtriis ex rubro-purpureis. ♃. ſtriatum.
Roman ſtriped-flowered Crane's-bill.

69. ——— tuberoſum italicum, pedunculis biſloris, foliis multipartitis, laciniis linearibus ſubdiviſis obtuſis. ♃. tuberoſum.
Tuberoſe Italian Crane's-bill.

* * * * *Uniflora.*

70. ——— africanum, pedunculis ſimplicibus uniſloris, foliis tripartito-multifidis linearibus tomentoſis, flore magno luteo dentato. ♃. grandiflorum.
Large-flowering yellow African Crane's-bill.

*71. ——— ſanguineum, pedunculis uniſloris, foliis quinquepartitis trifidis orbiculatis, maximo flore ſanguineo. ♃. 1. ſanguineum.
Bloody Crane's-bill.

*72. ——— ſanguineum, cauliculis erectis, flore minore. H. L. Bat. 2. *ſang. erectum*
Upright-ſtalked Bloody Crane's-bill.

*73. ——— ſanguineum, foliis majoribus pallidioribus, et altiùs inciſis. R. Syn. 3. *ſang. inciſum*
Jagged-leaved Bloody Crane's-bill.

*74. ——— ſanguineum, flore eleganter ſtriato. 4. *ſang. ſtriatum*
Striated Bloody Crane's-bill.

75. ——— ſibiricum, pedunculis ſubuniſloris, foliis quinquepartitis acutis, foliolis pinnatifidis, flore albo ſtriis purpureis. ♃. ſibiricum.
Siberian purple-ſtriped white Crane's-bill.

Tournefort alſo deſcribes the following. p. 266, &c.

1. GERANIUM batrachioides, maximum, minus laciniatum, folio Aconiti.
Great Crow's-foot Crane's-bill with few jags and an Aconite leaf.

2. ——— batrachioides, collum gruis germanorum.
German Crane's-neck.

3. GERANIUM batrachioides minus, perenne, verſicolor. Mor. H. R. Bles.
Leſſer ſtriped perennial Crow's-foot Crane's-bill.
4. ——— radice grumoſa.
Grumous-rooted Crane's-bill.
5. ——— moſcoviticum, purpureum. Park. Theat.
Purple Muſcovite Crane's-bill.
6. ——— pyrenaicum, foliis cineraceis, radice craſſa, magno flore variegato.
Large-ſtriped-flowered Pyrenean Crane's-bill.
7. ——— parvum, foliis Ranunculi.
Ranunculus-leaved ſmall Crane's-bill
8. ——— montanum, rotundifolium, perenne, flore purpureo majore. Boc. M. part. 2. 81. tab. 72.
Perennial round-leaved Crane's-bill
9. ——— columbinum majus, foliis tenuiter diſſectis, foliis florum bifidis. Bot. Monſp.
Fine-leaved Dove's-foot Crane's-bill.
10. ——— malacoides minus.
Leſſer Spaniſh Crane's-bill.
11. ——— malacoides, craſſo, rugoſo, integro folio. Boc. M. tab. 89.
Thick rough entire-leaved Spaniſh Crane's-bill.
12. ——— cicutæ folio, erectum, romanum. Boc. M. part. 2, 93. tab. 82.
Upright Roman Hemlock-leaved Crane's-bill.
13. ——— Chryſanthemi cretici folio, neapolitanum. Boc. M. part 2, 93. tab. 83.
Neapolitan Crane's-bill.
14. ——— maritimum, annuum, laciniatum, acu longiſſima. Boc. M. part 2, 145. ⊙.
Jagged-leaved Sea Crane's-bill.
15. ——— craſſo batrachioides folio, radice rufeſcente. Boc. M. part 2. tab. 128.
Browniſh-rooted thick-leaved Crow's foot Crane's-bill.
16. ——— minimum chamædryoides, flore albo variegato. Boc. M. part 2. tab. 128.
Striped white-flowered leaſt Crane's-bill.
17. ——— petræum, Cicutæ folio, radice craſſa. Bot. Monſp.
Thick-rooted Hemlock-leaved Rock Crane's-bill.

18. GERANIUM hiſpanicum, magna radice, Cicutæ folio craſſiori. Schol. Bot.
Spaniſh Hemlock-thick-leaved Crane's-bill.

19. ——— africanum Alchimillæ hirſuto folio, floribus albidis. H. L. Bat.
African hairy Ladies-Mantle-leaved Crane's-bill.

20. ——— africanum, Betonicæ folio laciniato et maculato, floribus incarnatis. H. L. Bat.
African jagged and ſpotted-leaved Crane's-bill.

21. ——— africanum, Betonicæ folio procumbens, floribus parvis eleganter variegatis. Pluk Al. Bot.
African trailing Betony-leaved Crane's-bill.

22. ——— africanum, noctu olens, Aquilegiæ folio, flore incarnato rubente. Pluk. Phyt. tab. 187. f. 1.
African Columbine-leaved night-ſmelling Crane's-bill.

23. ——— africanum, noctu olens, flore ruberrimo, Anemones folio latiore. Pluk. Phyt. tab. 186. f. 5.
African broad-Anemone-leaved night-ſmelling Crane's-bill.

24. ——— africanum, noctu olens, flore rubro, Anemones folio anguſtiori. Pluk. Phyt. tab. 186. f. 6.
African narrow-Anemone-leaved night-ſmelling Crane's-bill.

25. ——— africanum, noctu olens, radice tuberoſa, foliis Paſtinacæ incanis, lanuginoſis, latioribus, flore pallidè flaveſcente. H. L. Bat.
African broad-parſnep-leaved tuberoſe-rooted night-ſmelling Crane's-bill.

26. ——— idem, foliis anguſtioribus. H. L. Bat.
African narrow-parſnep-leaved Ditto.

27. ——— creticum, humifuſum, foliis ſubrotundis, laciniatis, acu longiſſima. Tourn. Cor.
Cretan round-jagged-leaved Crane's-bill.

28. ——— orientale, columbinum, flore maximo, Aſphodeli radice.
Oriental Aſphodel-rooted Dove's-foot Crane's-bill.

29. ——— orientale, columbinum, magnis floribus, pediculis longis inſidentibus.
Long-footſtalked Oriental Dove's-foot Crane's-bill.

30. GERANIUM orientale, tuberoſum, flore parvo.
Small-flowering tuberoſe-rooted Oriental Crane's-bill.

31. ——— orientale, moſchatum, abſinthii folio.
Wormwood-leaved Oriental muſked Crane's-bill.

32. ——— orientale, batrachioides, amplioribus foliis, flore maximo.
Large-leaved Oriental Crow's-foot Crane's-bill.

33. ——— orientale, batrachioides, tenuioribus foliis, flore maximo.
Fine-leaved Oriental Crow's-foot Crane's-bill.

34. ——— orientale, batrachioides, aconiti folio, flore variegato.
Aconite-leaved ſtriped-flowered Oriental Crow's-foot Crane's-bill.

The following alſo are deſcribed by Burman in his Flora Indica. Fl. Cap. Prod. p. 19.

flavum. 35. GERANIUM capenſe, foliis alternatim pinnatis, foliolis pinnatifidis, ſcapis radicalibus hirtis aphyllis, calycibus monophyllis, floribus luteis.
Cape yellow-flowering Crane's-bill.

ovale. 36. ——— capenſe, foliis ovalibus crenatis planis tomentoſis, petiolis longiſſimis, calycibus monophyllis, caule ſuffruticoſo proſtrato. 4.
Oval-leaved Cape Crane's-bill.

1. rapaceum. 37. ——— capenſe, foliis laciniatis hirtis, ſcapis radicalibus aphyllis, calycibus monophyllis, floribus violaceis, radice bulboſa ovata. 4.
Turnep-rooted violet-colourea Cape Crane's-bill.

2. *rap. purpureum.* 38. ——— capenſe, foliis latioribus, floribus purpureis.
Turnep-rooted broad-leaved purple Cape Crane's-bill.

ſtrigoſum. 39. ——— capenſe, foliis bipinnatifidis planiuſculis, calycibus ſtrigoſis.
Strigoſe-cupped Cape Crane's-bill.

40. ——— Alceæ veſicariæ foliis. Park. Th. 707.
Syrian Mallow-leaved Geranium.

GERARDIA.

This GENUS was by TOURNEFORT named

DIGITALIS.

FOX-GLOVE.——— (Fr.) DIGITALE.

L. G. Pl. 747. Didynamia Angiospermia. Cl. 14. Ord. 2.

1. GERARDIA indica delphinifolia, foliis linearibus pinnatifidis, caule subramoso. ⊙. delphinifolia.
Larkspur-leaved Indian Gerardia.

2. ——— virginica, foliis lanceolatis pinnato-dentatis, floribus flavis speciosis. 1. flava.
Virginian yellow Gerardia.

3. ——— procerior floridana, floribus albis ampliori-bus. Pluk. Am. 2.
Florida white Gerardia.

4. ——— chinensis glutinosa, foliis ovatis serratis, bracteis linearibus hispidis. glutinosa.
Chinese glutinous Gerardia.

5. ——— virginica, foliis linearibus, floribus remotis purpureis. ⊙. purpurea.
Purple Virginian Gerardia.

Corollæ saturatissimè purpureæ aut rotatæ aut campanulatæ aut tubulosæ, sic variat corollæ figura. Lin.

6. ——— americana humilis, foliis subovatis tomen-tosis repandis longitudine caulis, asphodeli radice. tuberosa.
American tuberose-rooted Gerardia.

GEROPOGON.

GEROPOGON.

L.G.Pl. 904. Syngenesia Polygamia Æqualis. Cl. 19. Ord. 1.

1. GEROPOGON italicum, foliis glabris gramineis, flore dilutè incarnato, calycibus corollæ radio lon-gioribus, seminibus lævibus, discis plumosis, ra-diis setaceis. ⊙. Hort. Ups. 243. glabrum.
Smooth-leaved Italian Geropogon.

hirſutum. 2. GEROPOGON italicum, foliis hirſutis gramineis, flore ſuaverubente. ⊙.
Hairy-leaved Italian Geropogon.

GETHYLLIS.

GETHYLLIS.

L. G. Pl. 590. Dodecandria Monogynia. Cl. 11. Ord. 1.

afra. 1. GETHYLLIS africana.
African Gethyllis.
Statura Croci.

GEUM.

AVENS, or HERB-BENNET.—— (Fr.) Benoîte.

L. G. Pl. 636. Icoſandria Polygynia. Cl. 12. Ord. 5.

This GENUS was by TOURNEFORT named

CARYOPHYLLATA.

1. montanum. 1. GEUM alpinum, pinnis confertioribus extrema ſubrotunda, flore luteo inclinato ſolitario, fructu oblongo, ariſtis plumoſis rectis. 4.
Great-yellow-flowered Mountain Avens.

2. *mont. album.* 2. —— alpinum, flore albo.
Great white Mountain Avens.

3. *mont. purpureum.* 3. —— alpinum, flore purpureo.
Great purple Mountain Avens.

4. *mont. minor.* 4. —— alpinum, flore ſolitario nudo, fructu globoſo, ariſtis tenuioribus nudis.
Leſſer yellow Mountain Avens.

reptans. 5. —— alpinum apiifolium, foliolis uniformibus inciſis, alternis minoribus flagellis reptantibus, flore luteo longiùs radicata. 4.
Creeping Avens.

1. rivale. * 6. —— rivale, floribus nutantibus purpureis, fructu oblongo, ariſtis plumoſis. 4.
Water Avens.

2. 7. —— rivale alterum. C. B. 322.
Another Water Avens.

8. GEUM

8. GEUM rivale alterum, flore multiplici. 3. *riv. multiplex.*
Double Water Avens.

* 9. —— vulgare, foliis lyratis, floribus erectis luteis, fructu globoso villoso, aristis uncinatis nudis. ♃. 1. urbanum.
Common Avens, or Herb-bennet.

10. —— vulgare, majore flore. 2. *urb. major.*
Large-flowering Avens.

11. —— vulgare, foliis eleganter variegatis. 3. *urb. variegatum.*
Striped-leaved Avens, or Herb-bennet.

12. —— virginianum, foliis ternatis, floribus erectis albis, fructu globoso, aristis uncinatis nudis, radice inodora. ♃. virginianum.
Virginian white-flowered Avens.

Tournefort also describes the following.

1. GEUM *(Caryophyllata)* foliis hederæ terrestris.
Ivy-leaved Avens.

* 2. —— montana, purpurea, flore uno alteri innato, sive duplici. H. Edinb. & Scot. illustr. 15.
Double Mountain purple Avens.

* 3. —— montana, purpurea, flore triplici, secundo primi, tertio secundi calyci innato. Scot. illustr. 15.
Triple Mountain purple Avens.

4. —— montana, flore luteo, nutante. H. R. Par.
Nodding-yellow-flowered Mountain Avens.

5. —— pyrenaica, ampliſſimo et rotundiori folio, nutante flore.
Pyrenean nodding-flowered Avens.

6. —— orientalis, flore magno coccineo. Tourn. Cor.
Scarlet Oriental Avens.

GLADIOLUS.

CORNFLAG.——(Fr.) Glaïeul.

L. G. Pl. 57. Triandria Monogynia. Cl. 3. Ord. 1.

1. GLADIOLUS capenſis, foliis enſiformibus, petalis lateralibus latiſſimis. ♃. alatus.
Sword-shaped-leaved Cape Cornflag.

alopecuroides. 2. GLADIOLUS æthiopicus, foliis linearibus, ſpica diſticha imbricata. 4.

anguſtus. 3. ——— africanus, foliis linearibus, floribus diſtantibus, corollarum tubo limbis longiore, caule ſimpliciſſimo. 4.
Narrow-leaved African Cornflag.

capitatus. 4. ——— africanus, caule ramoſo, capitulis pedunculatis, radice tuberoſa, floribus cœruleis. 4.
Tuberoſe-rooted blue African Cornflag.

1. corymboſus. 5. ——— africanus, foliis enſiformibus, ſpathis alternis, floribus ſecundis luteis. 4. Burm. Fl. Cap. Pr. p. 2.
Corymboſe yellow African Cornflag.

2. *corym. croceum.* 6. ——— idem, floribus ſecundis croceis.
Corymboſe Saffron-coloured African Cornflag.

1. communis. 7. ——— europæus, foliis enſiformibus, caule ſimpliciſſimo, floribus uno verſu diſpoſitis albis. 4.
White Cornflag.

2. *atro. rubens.* 8. ——— idem, floribus atro-rubentibus.
Red Cornflag

3. *incarnatus.* 9. ——— idem, floribus incarnatis.
Fleſh-coloured Cornflag.

4. *purpuro-rubens.* 10. ——— idem, floribus purpuro-rubentibus.
Purpliſh-red Cornflag.

1. duplex. 11. ——— idem, utrinque floribus, flore albo.
White Cornflag with a double row of Flowers.

2. *ruber.* 12. ——— idem, flore rubro.
Double red Cornflag.

3. *violaceus.* 13. ——— idem, flore purpuro-violaceo.
Double violet-coloured Corn-flag.

variegatus. 14. ——— flore variegato.
Striped-flowered Cornflag.

There are more ſeminal Varieties of theſe, but there are but few who collect them.

imbricatus. 15 ——— ruſſicus, foliis enſiformibus, floribus imbricatis. 4.
Ruſſian imbricated Cornflag.

laceratus. 16. ——— capenſis, foliis enſiformibus laceris, floribus ſecundis, tubo filiformi longiſſimo. Burm. Fl. Cap. Prod.
Lacerate Sword-ſhaped-leaved Cape Cornflag.

17. GLADIOLUS æthiopicus, foliis enſiformibus plicatis villoſis, ſcapo laterali, corollis regularibus, floribus ex violaceo albis. ♃. plicatus.
Sword-ſhaped-plicate-leaved Cape Cornflag.

18. ——— capenſis, fol. lanceolatis nervoſis, floribus ſeſſilibus imbricatis, tubo lineari, longitudine ſpathæ. Burm. Fl. Cap. Prod. pyramidalis.
Pyramidal Cape Cornflag.

19. ——— africanus, caule ramoſo, foliis linearibus. ♃. ramoſus.
Branching-ſtalked Cape Cornflag.

20. ——— africanus, foliis linearibus, caule ſimpliciſſimo, floribus ſpicatis. ♃. ſpicatus.
Spiked-flowered Cape Cornflag.

21. ——— æthiopicus, foliis lineari-cruciatis, corolla triſti colore campanulata. triſtis.
Dull-coloured Cape Cornflag.

22. ——— capenſis, foliis cylindraceis nervoſis glaberrimis, florum ſpica diſticha. Burm. Fl. Cap. Prod. tubuloſus.
Tubular-leaved Cape Cornflag.

GLAUX.

SEA MILKWORT, or BLACK SALTWORT.

L. G. Pl. 291. Pentandria Monogynia. Cl. 5. Ord. 1.

*1. GLAUX maritima, foliis elliptico-oblongis, floribus purpuraſcentibus, fructu coriandri, radice geniculata. ♃. 1 maritima.
Sea Milkwort, or Black Saltwort.

2. ——— maritima, flore albo. 2. *mar. alba.*
White-flowering Sea Milkwort.

3. ——— maritima, floribus herbaceis. 3. *mar. herbacea.*
Greeniſh-white Sea Milkwort.

4. ——— maritima, floribus ex rubro et albo variegatis. 4. *mar. variegata.*
Striped-flowered Sea Milkwort.

GLECOMA.

GROUND-IVY. (Fr.) Lierre terreſtre.

L. G. Pl. 714. Didynamia Gymnoſpermia. Cl. 14. Ord. 1.

This Genus was named by Tournefort MARRUBIASTRUM and CALAMINTHA.

arvenſis. *1. GLECOMA, foliis cordatis oblongis crenatis, caule hiſpido erecto, calycibus ſubinermibus hiſpidis. ⊙. Hud. Fl. Angl.
Upright Ground-Ivy.

Linnæus has arranged this under STACHYS.

1. hederacea. *2. ——— foliis reniformibus crenatis, floribus ex cœruleo-purpureis. ♃.
Ground-Ivy.

2. *hed. alba.* 3. ——— eadem, floribus albis.
White-flowering Ground-Ivy.

3. *hed. cærulea.* 4. ——— eadem, floribus cœruleis.
Blue-flowering Ground-Ivy.

4. *hed. minor.* 5. ——— minor et elegantior. C. B. Pin. 306.
Small-leaved Ground-Ivy.

5. *hed. purpurea.* 6. ——— eadem, flore purpureo. H. R. Par.
Purple-flowering Ground-Ivy.

GLINUS.

GLINUS.

L. G. Pl. 610. Dodecandria Pentagynia. Cl. 11. Ord. 4.

This GENUS was by TOURNEFORT named

ALSINE.

1. lotoides. 1. GLINUS aquatica, flore luteo. ⊙.
Yellow-flowering Glinus.

GLOBULARIA.

GLOBULARIA, or BLUE DAISY.—(Fr.) Globulaire.

L. G. Pl. 112. Tetrandria Monogynia. Cl. 4. Ord. 1.

1. GLOBULARIA bifganarica, foliis radicalibus cuneiformibus retufis, caulinis lanceolatis, caule fruticofo. 4. h. — bifnagarica.
Bifnagarian Globularia.

2. ——— auftriaca, foliis radicalibus cuneiformibus tricufpidatis, intermedio minimo, caule fubnudo, radice repente, flore cœruleo. 4. — 1. cordifolia.
Heart-leaved Auftrian Globularia.

3. ——— pyrenaica minima. — 2. *cord. minima.*
Small Heart-leaved Pyrenean Globularia.

4. ——— pyrenaica, foliis integerrimis lanceolatis, caule nudo, flore cœruleo. 4. — nudicaulis.
Naked-ftalked Globularia.

5. ——— orientalis, foliis lanceolato-ovatis integris, caule fubnudo, capitulis alternis feffilibus. 4. — orientalis.
Oriental Globularia.

6. ——— granadenfis, foliis radicalibus crenato-aculeatis, caulinis integerrimis mucronatis, flore globofo cœruleo. 4. — fpinofa.
Prickly Granadian Globularia.

7. ——— foliis radicalibus tridentatis, caulinis lanceolatis, caule folioſo, flore cœruleo. 4. — 1. vulgaris.
Common Globularia, or Blue Daify.

8. ——— cœrulea apula. Tabern. hift. 2. p. 709. — 2. *vulg. apula.*
Apulian Blue Daify.

9. ——— cœrulea monfpeliaca. Tabern. hift. 2. p. 709. — 3. *vulg. monfpelienfis.*
Montpelier Blue Daify.

GLORIOSA.

GLORIOSA, or SUPERB LILY.

L. G. Pl. 413. Hexandria Monogynia. Cl. 6. Ord. 1.

1. GLORIOSA malabarica fuperba, foliis capreolatis, floribus fimbriatis reflexis. 4. — fuperba.
Radix pauca quantitate aſſumta lethalis eſt. Herm. Heb.
Malabarian Glorioſa, or Superb Lily.

GLYCINE.

GLYCINE.

GLYCINE, or KNOBBED-ROOTED LIQUORICE-VETCH.

L. G. Pl. 868. Diadelphia Decandria. Cl. 17. Ord. 3.

Apios. 1. GLYCINE virginica, foliis impari-pinnatis ovato-lanceolatis, radice tuberoſa, caulibus ſcandentibus. 4.
Virginian tuberoſe-rooted Glycine.

bituminoſa. 2. ——— capenſis bituminoſa, foliis ternatis, floribus racemoſis flavis, leguminibus tumidis villoſis, caule volubili. 4.
Cape Glycine.

comoſa. 3. ——— virginica ſcandens, foliis ternatis hirſutis, racemis lateralibus, floribus comoſis.
Comoſe Virginian Glycine.

javanica. 4. ——— indica, foliis ternatis, caule villoſo volubili, petiolis hirſutis, bracteis lanceolatis minutis, floribus nutantibus violaceis.
Javan Glycine.

monoica. 5. ——— virginica, foliis ternatis nudiuſculis, caule piloſo, racemis pendulis, floribus fructiferis apetalis, pedicellis bracteatis. 4.
Monoecious Virginian Glycine.

monophyllos. 6. ——— coromandelienſis, foliis ſimplicibus reniformibus, floribus paniculatis lateralibus rubris, leguminibus monoſpermis, caule volubili. Burm. Fl. Ind. p. 161.
One-leaved Cormandelian Glycine.

proſtrata. 7. ——— capenſis, foliis ternatis uno verſu poſitis, caule glabro proſtrato. Burm. Fl. Cap. Prod. p. 21.
Trailing Cape Glycine.

ſubterranea. 8. ——— canadenſis, foliis ternatis radicalibus, caulibus proſtratis flexuoſis, pedunculis bifloris, floribus flavis, ſiliquis terra conditis. ⊙.
Subterranean-podded Canadian Glycine.

tomentoſa. 9. ——— virginica, foliis ternatis tomentoſis, racemis axillaribus breviſſimis, floribus ſeſſilibus, leguminibus diſperſis, caule volubili. 4.
Downy-leaved Virginian Glycine.

GLYCYRRHIZA.

LIQUORICE.——(Fr.) Regliſſe.

L. G. Pl. 882. Diadelphia Decandria. Cl. 17. Ord. 3.

1. ——— GLYCYRRHIZA foliis ſtipulatis, floribus parvis cœruleis, leguminibus echinatis. 4. echinata.
Hedge-hog Liquorice.

2. ——— foliolis ovatis, impari petiolato, ſtipulis nullis, floribus pallidè cœruleis, leguminibus glabris. 4. glabra.
Smooth legumened, or Common Liquorice.

3. ——— orientalis, foliolo impari petiolato, leguminibus hirſutis. hirſuta.
Oriental hairy-legumened Liquorice.

GNAPHALIUM.

CUDWEED.

L.G.Pl. 946. Syngeneſia Polygamia Superflua. Cl. 19. Ord. 2.

This GENUS was by TOURNEFORT called

ELYCHRYSUM, CASSIDONY.

ETERNAL-FLOWER, or GOLDY-LOCKS. (Fr.) Immortelle.

* *Chryſocomæ.*

1. GNAPHALIUM foliis lanceolatis, inferioribus obtuſis, caule ſimpliciſſimo, corymbo compoſito. ⊙. arenarium.
Broad-leaved Golden Caſſidony.

2. ——— capenſe, foliis ſeſſilibus oblongis tomentoſis, corymbis inæqualibus, calycibus glabris cylindricis ſeſſilibus, capitulis coccineis. cylindricum.
Round-cupped Cape Gnaphalium.

3. ——— africanum, foliis lanceolatis trinerviis ſupra glabris, caule infernè ramoſo, racemo terminali, flore luteo. ⊙. cymoſum.
Three-nerved-leaved cymoſe African Gnaphalium.

4. GNAPHALIUM

imbricatum. 4. GNAPHALIUM africanum, foliis lanceolatis tomentoſis, caule ramoſo, ſquamis calycinis reflexis.
Imbricated African Gnaphalium.

luteo-album. * 5. ——— foliis ſemiamplexicaulibus enſiformibus repandis obtuſis utrinque pubeſcentibus, floribus conglomeratis. ⊙.
Jerſey Cudweed.

nudifolium. 6. ——— æthiopicum, foliis ſeſſilibus lanceolatis trinerviis nudis reticulato-venoſis, floribus aureis. ⊙.
Naked-leaved African Gnaphalium.

patulum. 7. ——— africanum, foliis amplexicaulibus ſpatulatis, ramis patentibus, corymbis aggregatis, floribus luteis.
Spreading African Gnaphalium.

plantagineum. 8. ——— herbaceum capenſe, foliis radicalibus petiolatis ovato-lanceolatis quinquenerviis ſcabris, caulinis binis ſeſſilibus, corymbo compoſito, petiolis foliis longioribus. Bur. Fl. Cap. Prod. 25.
Cape Plantain-leaved Gnaphalium.

rutilans. 9. ——— africanum, foliis lanceolatis, caule inferne ramoſo, corymbo decompoſito terminali, flore rubello poſtea aureo. 4.
Shining reddiſh-flowered Gnaphalium.

* * *Argyrocomæ.*

alpinum. 10. ——— alpinum minus, ſarmentis procumbentibus, caule ſimpliciſſimo, capitulo terminali aphyllo, floribus oblongis. 4.
Low Alpine Cudweed.

criſpum. 11. ——— capenſe, foliis amplexicaulibus ſpatulatis tomentoſis, calycibus obtuſiſſimis plicato-undulatis, baſi tomentoſis. 4.
Curl'd-cupped Cape Gnaphalium.

r. dioicum *12. ——— montanum, ſarmentis procumbentibus, caule ſimpliciſſimo, corymbo ſimplici terminali, floribus candidis dioicis. 4.
White Mountain Cudweed, or Cat's Foot.

*13. GNAPHALIUM

*13. GNAPHALIUM montanum, floribus dioicis purpureis. 2. *dioic. purpureum.*
Purple Mountain Cudweed.

*14. ——— montanum, floribus dioicis ſuaverubentibus. 3. *dioic. ſuavrubens*
Red Mountain Cudweed.

*15. ——— montanum, floribus dioicis variegatis. 4. *dioic. variegatum.*
Variegated-flowered Mountain Cudweed.

16. ——— montanum, longiore et folio et flore albo. 5. *longifolium album.*
White long-leaved Mountain Cudweed.

17. ——— montanum, longiore et folio et flore purpureo. 6. *longif. purpureum.*
Purple long-leaved Mountain Cudweed.

18. ——— africanum fœtidum, foliis amplexicaulibus integerrimis acutis ſubtus tomentoſis, caule ramoſo, capitulis argenteis. ♂. 1. fœtidum.
Stinking African Silver-cupped Eternal-flower.

19. ——— idem, capitulis aureis. 2. *fœt. aureum.*
Stinking African Gold-cupped Eternal-flower.

20. ——— africanum, foliis amplexicaulibus lanceolatis, corymbis compoſitis, caule ramoſiſſimo, floribus minimis albicantibus. ♃. helianthemifolium.
Helianthemum-leaved African Gnaphalium.

21. ——— indicum, foliis lanceolatis, caule herbaceo ramoſiſſimo diffuſo, corymbis inæqualibus, capitulis palleſcentibus. ♃. indicum.
Indian branching-ſtalked Gnaphalium.

*22. ——— foliis lineari-lanceolatis acuminatis alternis, caule ſupernè ramoſo, corymbis faſtigiatis. ♃. margaritaceum.
American Cudweed.

23. ——— virginicum obtuſifolium, foliis lanceolatis, caule tomentoſo paniculato, floribus terminalibus glomeratis conicis. ☉. obtuſifolium.
Obtuſe-leaved Virginian Gnaphalium.

24. ——— virginicum plantaginifolium, ſarmentis procumbentibus, caule ſimpliciſſimo, foliis radicalibus ovatis maximis, ſtolonibus reptatricibus longiſſimis. ♃. plantaginifolium.
Plantain-leaved Virginian Cudweed.

25. ——— virginicum, foliis lanceolatis nudis, caule erecto ſimpliciſſimo, floribus ſpicatis lateralibus ſeſſilibus. purpureum.
Purple Virginian Cudweed.

26. GNAPHALIUM.

sanguineum. 26. GNAPHALIUM syriacum, foliis decurrentibus lanceolatis tomentosis planis apiculo nudo terminatis, flore atro-rubente,
Syrian bloody Gnaphalium.

squarrosum. 27. ——— æthiopicum squarrosum, foliis sessilibus lingulatis tomentosissimis, calycum squamis interioribus subulatis recurvatis, flore roseo.
Squarrose Æthiopian Gnaphalium.

stellatum. 28. ——— capense, foliis sessilibus lanceolatis villosis undulatis, calycibus acutis extus incarnatis, flore speciosо.
Stellated Cape Gnaphalium.

Calyces quam primum diffloruere, planissime patentes, intus purpurei apicibus niveis, unde singularis dignoscitur. Lin.

undulatum. 29. ——— africanum, foliis decurrentibus lanceolatis acutis undatis subtus tomentosis, caule ramoso. ⊙.
Waved-leaved African Gnaphalium.

Filagines calycibus cinereis.

glomeratum. 30. ——— capense, foliis subamplexicaulibus lanceolatis, calycum squamis interioribus subulatis recurvis. ⊙.
Clustered Cape Gnaphalium.

sylvaticum. *31. ——— rectum, foliis angustis oblongis, caule simplicissimo, floribus sparsis. ♂.
Upright Cudweed.

uliginosum. *32. ——— longifolium humile aquaticum, caule ramoso diffuso, floribus confertis terminalibus, capitulis nigris. ⊙.
Black-headed Cudweed.

Tournefort also describes the following.

1. GNAPHALIUM (*Eychrysum*) italicum, angustissimo folio.
Narrow-leaved Italian Gnaphalium.

2. ——— neapolitanum, foliis oblongis paucis, Stæchadis Citrinæ angustioribus.
Oblong-leaved Neapolitan Gnaphalium.

3. ——— umbellatum, maritimum, hispanicum.
Spanish maritime umbellated Gnaphalium.

4. GNAPHALIUM,

4. GNAPHALIUM trifidis foliis aſperiuſculis, ſiculum. Boc. M. p. 2. 43. Tab. 47.
Sicilian roughiſh-trifid-leaved Gnaphalium.
5. ——— ſiculum, foliis utrinque viridibus, flore ſingulari.
Sicilian green-leaved Gnaphalium.
6. ——— latifolium, erectum, floribus conglobatis.
Broad-leaved upright cluſtered-flowered Gnaphalium.
7. ——— africanum, incanum, tomentoſum, foliis ſubrotundis. Olden.
Roundiſh-leaved downy African Gnaphalium.
8. ——— africanum, umbellatum, odoratum luteum. Oldenl.
Sweet yellow umbelliferous African Gnaphalium.
9. ——— africanum, luteum, Polii folio. Oldenl.
Poley-mountain-leaved yellow African Gnaphalium.
10. ——— africanum, tomentoſum, incanum, anguſtifolium, floribus rubris. Oldenl.
Red downy-narrow-leaved African Gnaphalium.
11. ——— africanum, plantaginis folio.
Plantain-leaved African Gnaphalium.
12. ——— humillimum, ex Promontorio Sacro.
Dwarf Gnaphalium.
13. ——— alpinum, minimum, capillaceo folio.
Leaſt Alpine Gnaphalium.
14. ——— creticum, foliis brevioribus et criſpis, capitulis minoribus. Tourn. Cor.
Cretan Short-curled-leaved Gnaphalium.
15. ——— anguſtifolium, incanum, maximo flore.
Hoary-narrow-leaved Gnaphalium.
16. ——— orientale, foliis amplioribus, ſubrotundis.
Large round-leaved Oriental Gnaphalium.
17. ——— orientali ſimile, calyce florum argenteo.
Silver-cupped Oriental Gnaphalium.
18. ——— orientale, vernum, anguſtifolium.
Spring narrow-leaved Oriental Gnaphalium.
19. ——— orientale, Leucoii folio viridi.
Green Stock-gilliflower-leaved Oriental Gnaphalium.
20. ——— orientale, glutinoſum, Lavandulæ folio,
Glutinous-Lavender-leaved Gnaphalium.

GOMPHRENA.

GLOBE ARAMANTH, or EVERLASTING FLOWER. (Fr.) Immortel.

L. G. Pl. 314. Pentandria Digynia. Cl. 5. Ord. 2.

This GENUS was by TOURNEFORT called

AMARANTHOIDES.

brasiliana. 1. GOMPHRENA brasiliana, caule erecto, foliis ovato-oblongis, capitulis aphyllis globosis pedunculatis. Amæn. acad. 4. p. 310.
Brasilian Gomphrena.

flava. 2. ——— ex Vera Cruce, pedunculis oppositis bifidis tricapitatis, capitulo intermedio sessili.
Vera Crucian Gomphrena.

1. globosa. 3. ——— indica, caule erecto, foliis ovato-lanceolatis, capitulis solitariis, pedunculis diphyllis, floribus conglomeratis purpureis. ⊙.
Purple Globe Amaranth.

2. *argentea*. 4. ——— eadem, capitulis argenteis.
Silvery Globe Amaranth.

3. *arg. minor*. 5. ——— eadem, capitulis argenteis minoribus.
Small Silvery Globe Amaranth.

4. *mixta*. 6. ——— eadem mixta.
Mixed-coloured Globe Amaranth.

5. *purp. minor*. 7. ——— eadem, capitulis purpureis minoribus.
Small Purple Globe Amaranth.

hispida. 8. ——— malabarica, foliis crenatis, caule erecto, capitulis diphyllis, floribus cœruleſcentibus.
Malabarian hispid blueish Gomphrena.

interrupta. 9. ——— americana, caule erecto, spica interrupta.
Incomplete-spiked Gomphrena.

perennis. 10. ——— bonarienſis, foliis lanceolatis, capitulis diphyllis, floſculis perianthis propris distinctis. 4.
Perennial Gomphrena of Beunos Ayres.

serrata. 11. ——— americana, caule erecto brachiato, capitulis solitariis terminalibus sessilibus, calycibus serratis.
Serrated American Gomphrena.

GORTERIA.

ÆTHIOPIAN CARDUUS, or BURR GORTERIA.

L.G.Pl.982. Syngeneſia Polygamia Fruſtranea. Cl.19.Ord.2.

1. GORTERIA capenſis, foliis lanceolatis hiſpidis integris ſinuatisque, caule erecto, floribus pedunculatis, radio luteo baſi et ſubtus cœruleo. perſonata.
Cape Gorteria.

GOSSYPIUM.

COTTON,—— (Fr.) Cotton.

L. G. Pl. 845. Monadelphia Polyandria. Cl. 16. Ord. 5.

This GENUS was by TOURNEFORT called

XYLON —— COTTON.

1. GOSSYPIUM barbadenſe, foliis trilobis integerrimis, ſubtus triglanduloſis. ♂. ♄. barbadenſe.
Barbadoes Cotton.
2. —— americanum, foliis quinquelobis, caule herbaceo lævi decumbente, ſemine albo. ☉. 1. herbaceum.
White-ſeeded American Cotton.
3. —— amboynenſe, lobis longioribus, foliis profundè diviſis. Rumph. amb. 4. p. 33. t. 12 and 13. 2. *herb. amboinenſe.*
Cut-leaved Amboynan Cotton.
4. —— americanum præſtantiſſimum, foliis trilobis quinquelobiſve acutis, caule ramoſo hirſuto, ſemine vireſcente. ⊙. hirſutum.
Green-ſeeded hairy-ſtalked Cotton.

GRATIOLA.

HEDGE HYSSOP.

L. G. Pl. 29. Diandria Monogynia. Cl. 2. Ord, 1.

1. GRATIOLA foliis lanceolatis ſerratis, floribus pedunculatis luteis. ♃. 1. officinalis.
Common Hedge Hyſſop.

2. *offic. cæru-lea.* 2. GRATIOLA eadem, floribus ex albo cœruleis.
Pale-blue Hedge Hyſſop.

Monnieria. 3. ——— jamaicenſis aquatica, foliis ovali-oblongis, pedunculis unifloris, caule repente.
Creeping Jamaican Hyſſop.

peruviana. 4. ——— peruviana latifolia, floribus ſubſeſſilibus albis. Feuil. peruv. 3. t. 47.
Peruvian white-flowering Hedge-Hyſſop.

1. virginiana. 5. ——— virginica, foliis lanceolatis obtuſis ſubdentatis, floribus albis. 4. Gron. Virg.
Virginian Hyſſop.

2. *virg. cæru-lea.* 6. ——— eadem, flore cœruleo tripartito. Burm. Fl. Ind, p. 11.
Blue Virginian Hyſſop.

GRONOVIA.

GRONOVIA.

L. G. Pl. 282. Pentandria Monogynia. Cl. 5. Ord. 1.

ſcandens. 1. GRONOVIA ſcandens lappacea, pampinea fronde, ex Vera Cruce, floribus parvis ex viridi luteis. ⊙.
Veracrucian Climbing Gronovia.

GUNDELIA.

GUNDELIA.

L. G. Pl. 1000. Syngeneſia Polygamia Segregata. Cl. 19. Ord. 5.

1. Tournefortii. glabra. 1. GUNDELIA orientalis, acanthi aculeati folio, capite glabro, floribus purpureis. 4.
Smooth-headed Gundelia.

2. *Tourn. lanu-ginoſa.* 2. ——— orientalis, acanthi aculeati folio, floribus intenſè purpureis, capite araneoſa lanugine obſito. 4.
Downy-headed Gundelia.

GYPSOPHILA.

GYPSOPHILA.

L. G. Pl. 563 Decandria Digynia. Cl. 10. Ord. 2.

aggregata. 1. GYPSOPHILA ſaxatilis monſpelienſis, foliis mucronatis canaliculatis recurvis, calycibus pentaphyllis, floribus aggregatis albis. 4.
Cluſtered-flowered Gypſophila.

2. GYPSOPHILA.

2. GYPSOPHILA ſibirica, foliis lanceolatis ſubtrinerviis rectis, calycibus pentaphyllis, corymbis faſtigiatis, floribus albis, caule adſcendente. ♃. altiſſima.
Tall Siberian white Gypſophila.

3. ——— boruſſica ſaxatilis, foliis lanceolato-linearibus obſolete triquetris lævibus obtuſis ſecundis, calycibus pentaphyllis, corymbis faſtigiatis, floribus candidis. ♃. faſtigiata.
Faſtigiate Pruſſian Gypſophila.

4. ——— ſuecica, foliis linearibus planis, calycibus aphyllis, caule dichotomo, petalis crenatis, floſculis purpureis. ☉. 1. muralis.
Swediſh Wall Gypſophila.

5. ——— eadem, flore albo. 2. *mural. alba.*
White Swediſh Wall Gypſophila.

6. ——— eadem, flore rubro. 3. *mural. rubra.*
Red Swediſh Wall Gypſophila.

7. ——— ſibirica, foliis lanceolatis ſcabris, floribus dioicis albis, corollis revolutis. ♃. paniculata.
Paniculated Siberian Gypſophila.

8. ——— hiſpanica, foliis ovato-lanceolatis ſemiamplexicaulibus, calycibus campanulatis angulatis. perfoliata.
Perfoliate Spaniſh Gypſophila.

9. ——— alpina, foliis lanceolatis lævibus, caulibus diffuſis, piſtillis corolla campanulata longioribus, floribus albis. ♃. 1. proſtrata.
Proſtrate Gypſophila.

10. ——— eadem, flore purpuraſcente. 2. *pros. purpuraſcens.*
Proſtrate Purpliſh Gypſophila.

11. ——— ſibirica, foliis lanceolatis, petalis emarginatis ſtaminibus piſtillo brevioribus, flore albo extus incarnato. ♃. 1. repens.
Creeping Siberian Red and White Gypſophila.

12. ——— eadem, flore albo. 2. *repens. alba.*
White Creeping Siberian Gypſophila.

13. ——— eadem, flore purpuraſcente. 3. *repens. purpuraſcens.*
Purpliſh Creeping Siberian Gypſophila.

14. ——— monſpelienſis, foliis lineari-lanceolatis planis, caule dichotomo, pedunculis bifloris, petalis emarginatis, calyce campanulato, floribus ſparſis. ♃. rigida.
Rigid Montpelier Gypſophila.

1. saxifraga. 15. GYPSOPHILA auſtriaca, foliis linearibus, calycibus angulatis, ſquamis duabus, corollis crenatis, flore rubello, ramis decumbentibus, radice repente. 4.
Saxifrage Reddiſh Auſtrian Gypſophila.

2. *ſaxif. alba.* 16. ——— eadem, flore albo.
Saxifrage White Auſtrian Gypſophila.

Struthium. 17. ——— hiſpanica, foliis linearibus, axillaribus confertis teretibus, floribus albis globoſis. 4.
Globular-flowered Gypſophila.

tomentoſa. 18. ——— hiſpanica, foliis lanceolatis ſubtrinerviis tomentoſis, floribus albicantibus, caule pubeſcente. 4.
Downy-ſtalked Gypſophila.

(H.)

HÆMANTHUS.

HÆMANTHUS, BLOOD FLOWER, or AFRICAN TULIP.

L. G. Pl. 400. Hexandria Monogynia. Cl. 6. Ord. 1.

1. HÆMANTHUS capenſis, foliis linearibus carinatis. 4. carinatus.
Keel-ſhaped-leaved Cape Hæmanthus.

2. ——— capenſis, foliis linguiformibus ciliatis, floribus obſoletè puniceis minoribus. 4. ciliaris.
Ciliated-leaved Cape Hæmanthus.

3. ——— capenſis, foliis linguiformibus planis lævibus, floribus puniceis. 4. coccineus.
Linguiform-leaved Scarlet Cape Hæmanthus.

4. ——— guinenſis, foliis lanceolato-ovatis undulatis erectis, caule maculato. 4. puniceus.
Spotted-ſtalked Guinea Hæmanthus.

HASSELQUISTIA.

HASSELQUISTIA.

L. G. Pl. 341. Pentandria Digynia. Cl. 5. Ord. 2.

1. HASSELQUISTIA orientalis, foliis eleganter inciſis. 4. ægyptiaca.
Jagged-leaved Ægyptian Haſſelquiſtia.

HEDYOTIS.

HEDYOTIS.

L. G. Pl. 118. Tetrandria Monogynia. Cl. 4. Ord. 1.

1. HEDYOTIS zeylanica aquatica, foliis lanceolato-ovatis nervoſis, floribus verticillatis tetrapetalis, cauliculis atro-purpureis. 4. Auricularia.
Purple-ſtalked Ceylon Hedyotis.

herbacea. 2. HEDYOTIS zeylanica, foliis lineari-lanceolatis, caule herbaceo dichotomo, pedunculis geminis.
Dichotomous-ſtalked Ceylon Hedyotis.

HEDYSARUM.

FRENCH HONEYSUCKLE

To this GENUS LINNÆUS has Joined.

ONOBRYCHIS. SAINT-FOIN, or COCK'S-HEAD. (Fr.) Sain-foin.

L. G. Pl. 887. Diadelphia Decandria. Cl. 17. Ord. 3.

* *Foliis ſimplicibus. With ſimple Leaves.*

bupleurifolium. 1. HEDYSARUM maderaſpatanum bupleurifolium, foliis ſimplicibus lanceolatis acutis, ſiliquis nodoſis, caule inermi.
Hare's-ear-leaved Hedyſarum of Madraſs.

gangeticum. 2. ——— gangeticum, foliis ſimplicibus ovatis acutis baſi ſtipulatis, ſiliculis plurimis ſpica longa digeſtis.
Gangian one-leaved Hedyſarum.

maculatum. 3. ——— indicum, foliis ſimplicibus ovatis obtuſis maculatis.
Spotted-leaved Indian Hedyſarum.

moniliforme. 4. ——— coromandelienſe, caulibus procumbentibus ſtipulaceis, foliis orbiculatis ſolitariis, leguminibus moniliformibus, articulis globoſis. Burm. Fl. Ind.
Bead-legumened Hedyſarum.

nummulariifolium. 5. ——— maderaſpatanum, foliis ſimplicibus cuneiformibus, ornithopodii ſiliquis, flore cœruleſcente.
Money-wort-leaved Hedyſarum of Madraſs.

reniforme. 6. ——— indicum, foliis ſimplicibus reniformibus.
Kidney-ſhaped-leaved Indian Hedyſarum.

ſtrobiliferum. 7. ——— indicum, foliis ſimplicibus, bracteis ſtrobilorum cordatis obtuſis, ſiliculis ſpica longa diſpoſitis.
Strobiliferous Indian Hedyſarum.

* * *Foliis*

* * *Foliis conjugatis. With Conjugated Leaves.*

8. HEDYSARUM indicum articulatum repens, foliis simplicibus cordato-oblongis, petiolis simplicibus, stipulis vaginalibus. ⊙. vaginale.
Oblong-cordate-leaved Hedysarum.

9. ——— indicum, foliis binatis petiolatis, floralibus sessilibus, spicis foliatis terminalibus, floribus luteis, siliculis clypeatis hirsutis. 1. diphyllum.
Diphyllous hairy-podded Indian Hedysarum.

10. ——— bifolium, foliolis ovatis, siliculis asperis geminis inarticulatis. Burm. zeyl. 114. t. 50. 2. *diphyl. asperum.*
Diphyllous rough-podded Indian Hedysarum.

* * * *Foliis ternatis. With Ternate Leaves.*

11. ——— jamaicense, foliis ternatis, floribus cernuis racemosis, calycibus pilosis, leguminibus biarticulatis. barbatum.

12. ——— canadense, foliis radicalibus simplicibus, caulinis ternatis, floribus racemosis rubris, leguminibus undulatis. 4. 1. canadense.
Canadian Red French Honeysuckle.

13. ——— idem, flore albo. 2. *can. album*
Canadian White French Honeysuckle.

14. ——— idem, flore purpureo. 3. *can purpureum.*
Canadian Purple French Honeysuckle.

15. ——— jamaicense, foliis ternatis nervosis nudis, spicis sessilibus, floribus luteis, leguminibus dispermibus obtectis acumine uncinatis quinquestriatis. 1. hamatum.
Hooked-legumened Hedysarum.

16. ——— jamaicense, suberectum subhirsutum, foliis cisti instar glutinosis et odoratis, siliculis minoribus singularibus. 2.

17. ——— zeylanicum, foliis ternatis, floribus spicatis, leguminibus articulatis, infimo monospermo, stipulis setaceis. heterocarpon
Jointed-legumened Ceylon Hedysarum.

18. ——— indicum, foliis ternatis lanceolatis, leguminibus uniarticulatis rhombeis, pedunculis lateralibus subumbellatis. 4. junceum.
Rushy Indian Hedysarum.

19. HEDYSARUM.

lagopodioides. 19. HEDYSARUM chinenſe, foliis ternatis ovatis obtuſis, ſpicis hirſutis, leguminibus monoſpermis.
Chineſe ſingle-ſeeded Hedyſarum.

lineatum. 20. ——— zeylanicum, foliis ternatis ovalibus lineatis, racemis axillaribus, floribus pendulis.
Linear-leaved Ceylon Hedyſarum.

nudiflorum. 21. ——— virginicum, foliis ternatis, ſcapo florifero nudo, caule folioſo angulato.
Virginian nudiflorous Hedyſarum.

paniculatum. 22. ——— virginicum, foliis ternatis lineari-lanceolatis, floribus paniculatis, ſiliquis dentatis aſperis.
Paniculated Virginian Hedyſarum.

repens. 23. ——— virginicum, foliis ternatis obcordatis, caulibus procumbentibus, floribus purpureis, racemis lateralibus ſolitariis, petiolis pedunculo longioribus.
Trailing Virginian Hedyſarum.

ſiliquoſum. 24. ——— javanenſe, foliis ternatis ovalibus, ſtipulis ſetaceis, ſpicis terminalibus, leguminibus integerrimis. Burm. Fl. Ind.

ſtipulaceum. 25. ——— perſicum, caule procumbente, foliis ternatis obcordatis, ramulis ſtipulaceis, floribus ſolitariis. Burm. Fl. Ind.
Stipula-branched Perſian Hedyſarum.

triflorum. 26. ——— zeylanicum, foliis ternatis obcordatis, caulibus procumbentibus hirſutis, pedunculis unifloris ternis.
Triflorous Ceylon Hedyſarum.

2. *tr. ovale.* 27. ——— zeylanicum trifoliatum repens, folio ovali glabro, caule hirſuto, ſiliqua plana articulata. ⊙.
Oval-leaved Triflorous Ceylon Hedyſarum.

viridiflorum. 28. ——— virginicum, foliis ternatis acutiuſculis, caule erecto, racemis longiſſimis erectis, floribus viridibus.
Green-flowering Virginian Hedyſarum.

violaceum. 29. ——— virginicum, foliis ternatis ovatis, floribus geminatis violaceis, leguminibus nudis venoſis monoſpermis.
Violet-coloured Virginian Hedyſarum.

volubile. 30. ——— americanum, foliis ternatis ovato-oblongis, caule volubili.
Twining-ſtalked American Hedyſarum.

* * * * *Foliis*

* * * * *Foliis pinnatis. With pinnated Leaves.*

31. HEDYSARUM ſibiricum, foliis pinnatis, floribus purpureis, leguminibus articulatis glabris pendulis, caule erecto. 4. — 1. alpinum.
Siberian French Honey-ſuckle.

32. ——— helveticum, ſemine clypeato lævi. — 2. *helveticum.*
Helvetian French Honeyſuckle.

Planta 2 differt caule humiliore, floribus majoribus paucioribus, calyce pubeſcente, at attributa ſpecifica tot communia, ut vix ſufficienter diſtinguatur.

33. ——— galloprovinciale, foliis pinnatis, leguminibus monoſpermis criſtatis aculeatis, petalis æqualibus, caule diffuſo. ⊙ — Caput galli.
Small Cock's-head Hedyſarum.

34. ——— foliis pinnatis, floribus purpureis, leguminibus articulatis aculeatis nudis rectis, caule diffuſo. ♂. — 1. coronarium.
French Honeyſuckle.

35. ——— idem, floribus albis. — 2. *cor. album.*
White French Honeyſuckle.

36. ——— aſiaticum, foliis pinnatis, floribus purpureo-rubentibus, leguminibus articulatis aculeatis flexuoſis, caule diffuſo. ⊙. — flexuoſum.
Aſiatic flexuous - legumened Hedyſarum.

37. ——— narbonenſe, foliis pinnatis, flore purpureo, leguminibus articulatis aſperis, corollæ alis obſoletis, ſpicis hirſutis, caulibus depreſſis. ⊙. — 1. humile.
Dwarf Purple French Honeyſuckle.

38. ——— idem, flore albo. — 2. *hum. album.*
Dwarf White French Honeyſuckle.

39. ——— idem, flore rubro. — 3. *hum. rubrum.*
Dwarf Red French Honeyſuckle.

40. ——— ſibiricum, foliis pinnatis, ſtipulis vaginalibus, caule erecto flexuoſo, floribus racemoſis pendulis purpureis. 4. — 1. obſcurum.
Siberian purple Aſtragalus.

41. ——— idem, floribus albis. — 2. *obs. album.*
Siberian white Aſtragalus.

*42. ——— foliis pinnatis, floribus rubris, leguminibus monoſpermis aculeatis, corollarum alis breviſſimis, caule elongato. 4. — 1. Onobrychis.
Common Saintfoin or Cock's-head.

43. HEDYSARUM,

2. *Onob. album.* 43. HEDYSARUM idem, flore albo.
White flowering Saintfoin.

3. *Onob. cæruleum.* 44. ——— idem, flore cæruleo.
Blue Saintfoin.

4. *Onob. purpureum.* 45. ——— idem, flore purpureo.
Purple Saintfoin.

5. *Onob. variegatum.* 46. ——— idem, flore variegato.
Striped-flowered Saintfoin.

6. *Onob. longifolium.* 47. ——— incanum, foliis longioribus. Burſer. 19. 138.
Long-leaved hoary Saintfoin.

proſtratum. 48. ——— coromandelienſe, caulibus proſtratis, foliis pinnatis, capitulis lateralibus ſubſeſſilibus, leguminibus ovato-cylindricis diſpermibus indiviſis. Burm. Fl. Ind.
Trailing Cormandelian Hedyſarum.

ſaxatile. 49. ——— galloprovinciale ſaxatile, foliis pinnatis, floribus albis, leguminibus monoſpermis corollarum alis breviſſimis, ſcapis ſubradicalibus. 4.
Rock Saintfoin.

ſpinoſiſſimum. 50. ——— hiſpanicum, foliis pinnatis, floribus parvis ex albo purpuraſcentibus, leguminibus articulatis aculeatis tomentoſis, caule diffuſo. ☉.
Prickly Spaniſh Hedyſarum.

virginicum. 51. ——— virginicum, foliis pinnatis, caule fruticoſo, leguminibus articulatis glabris pedunculatis erectis.
Virginian ſmooth-legumened Hedyſarum.

capenſe. 52. ——— capenſe, foliis ternatis cuneiformibus emarginatis, leguminibus monoſpermis glabris. Bur. Fl. Cap. Pr. p. 22.
Cape Wedged-ſhaped-leaved Hedyſarum.

HELENIUM.

BASTARD or WILLOW-LEAVED SUN-FLOWER.

L.G.Pl.961. Syngeneſia Polygamia Superflua Cl. 19. Ord. 2.

Many of the Varieties of the HELENIUM of VAILLANT, are arranged under ASTER and INULA.

1. autumnale. 1. HELENIUM canadenſe, foliis anguſtatis glabris decurrentibus, floribus aureis, caule alato. 4.
Baſtard Sun-flower.

Varietas hirſuta dâtur; an ſatis diſtincta?

2. HELENIUM.

2. HELENIUM idem, foliis hirſutis. 2. *aut. hirſutum.*
Hairy-leaved Baſtard Sun-flower.

3. ——— idem, foliis brevibus ſerratis. 3. *aut. ſerratum.*
Short ſerrated-leaved Baſtard Sun-flower.

HELIANTHUS.

SUN-FLOWER, ——— (Fr.) Soleil.

L.G.Pl.979.Syngeneſia Polygamia Fruſtranea.Cl.19.Ord.3.

This GENUS was by TOURNEFORT called

CORONA SOLIS —— SUN-FLOWER.

1. HELIANTHUS penſylvanicus altiſſimus, foliis alternis latiuſculè lanceolatis ſcabris, petiolis ciliatis, caule ſtricto glabro puniceo. ♃. altiſſimum.
Tall red-ſtalked Penſylvanian Sun-flower.

Some of theſe flowers are brighter than others.

2. ——— virginicus anguſtifolius, foliis alternis linearibus. ♃. anguſtifolius.
Narrow-leaved Virginian Sun-flower.

3. ——— peruvianus, foliis omnibus cordatis trinervatis, floribus cernuis luteis. ☉. 1. annuus.
Common Annual Peruvian Sun-flower.

4. ——— idem, flore pleno. 2. *an. plenus.*
Double Annual Peruvian Sun-flower.

There will be ſeveral varieties of colours, from pale to dark yellow; the Seeds alſo will be black, ſtriped and aſh-coloured.

5. ——— pumilus, flore luteo. 3. *an. pumilus.*
Dwarf-Sun-flower.

6. ——— pumilus, flore pleno luteo. 4. *an. pum. plenus.*
Double Dwarf Sun-flower.

7. ——— carolinus, foliis oppoſitis ſpatulatis crenatis triplinerviis ſcabris, ſquamis calycinis erectis longitudine diſci, floribus parvis, diſco atrorubente. ♃. atro rubens.
Dark-red-diſked Carolinian Sun-flower.

8. ——— americanus repens, foliis oppoſitis ſeſſilibus ovato-oblongis trinerviis, panicula dichotoma, floribus flavis. ♃. divaricatus.
Creeping American Sun-flower.

9. HELIANTHUS.

decapetalus. 9. HELIANTHUS canadenſis, caule infernè lævi, foliis triplinerviis lanceolato-cordatis, radiis decapetalis, pedunculis ſcabris. 4.
Decapetalous Canadian Sun-flower.

frondoſus. 10. ——— canadenſis, foliis ovatis, calycibus ſquarroſis undulatis frondoſis, radiis octopetalis, caule infernè glabro.
Frondoſe Octopetalous Canadian Sun-flower.

1. giganteus. 11. ——— virginicus, foliis alternis lanceolatis ſcabris baſi ciliatis, caule ſtricto ſcabro puniceo, flore flavo, diſco purpureo. 4.
Giant Virginian red-rough-ſtalked Sun-flower.

2. *gig. viridis.* 12. ——— idem, caule hirſuto viridi.
Giant Virginian green-hairy-ſtalked Sun-flower.

lævis. 13. ——— virginicus, foliis oppoſitis trinerviis lanceolatis ſerratis lævibus, caule pedunculiſque glabris.
Smooth-leaved Virginian Sun-flower.

1. multiflorus. 14. ——— virginicus, foliis inferioribus cordatis trinervatis, ſuperioribus ovatis, flore flavo. 4.
Perennial Sun-flower.

2. *mult. plenus.* 15. ——— idem, flore flavo pleno.
Double perennial Sun-flower.

ſtrumoſus. 16. ——— canadenſis latifolius, radice fuſiformi. 4.
Strumous broad-leaved Canadian Sun-flower.

tuberoſus. 17. ——— braſilianus, foliis ovato-cordatis, triplinerviis, radice tuberoſa, floribus parvis luteis. 4.
Jeruſalem Artichoke, or Tuberous Sun-flower.

HELIOPHILA.

HELIOPHILA.

L. G. Pl. 816. Tetradynamia Siliquoſa. Cl. 15. Ord. 2.

coronopifolia. 1. HELIOPHILA capenſis coronopifolia, foliis linearibus pinnatifidis, flore cœruleo. ⊙.
Buck's-horn Plantain-leaved Cape Heliophila.

integrifolia. 2. ——— capenſis, foliis lanceolatis integerrimis ſubhirſutis acutis, flore cœruleo, ſiliquis teretibus toruloſis, ⊙.
Entire-leaved Cape Heliophila.

Differunt ambæ ſpecies foliis anguſtioribus et latioribus, glabris et hirſutis. Fl. Cap. Prod. p 18.

3. HELIOPHILA,

3. HELIOPHILA javanica incana, caule flexuoſo, foliis linearibus ſubfalcatis obtuſis. incana.
Hoary Javan Heliophila.

HELIOTROPIUM.

TURNSOLE, —— (Fr.) Herbe aux verrues.

L. G. Pl. 179. Pentandria Monogynia. Cl. 5. Ord. 1.

1. HELIOTROPIUM curaſſavicum procumbens, foliis lanceolato-linearibus glabris aveniis, floribus albis, ſpicis conjugatis. ⊙. curaſſavicum.
White trailing Turnſole of Curaſſao.

2. —— europæum, foliis ovatis integerrimis tomentoſis rugoſis, ſpicis conjugatis, flore minimo, ſemine magno. ⊙. europæum.
European Turnſole.

3. —— indicum horminifolium, foliis cordato-ovatis acutis ſcabriuſculis, ſpicis ſolitariis, floribus cœruleis, fructibus bifidis. 1. indicum.
Blue Clary-leaved Indian Turnſole.

4. —— idem, floribus albis. 2. *ind. album.*
White Clary-leaved Indian Turnſole.

5. —— anguſtifolium. 3. *ind. anguſtifolium.*
Narrow Clary-leaved Indian Turnſole.

6. —— aſiaticum repens, foliis linearibus glabris aveniis, floribus ſparſis lateralibus. ⊙. orientale.
Aſiatic Creeping Turnſole.

7. —— monſpelienſe ſupinum, foliis ovatis integerrimis tomentoſis plicatis, ſpicis ſolitariis. ⊙. ſupinum.
Supine Montpelier Turnſole.

Tournefort alſo deſcribes the following.

1. HELIOTROPIUM ſiculum, majus, flore amplo, odorato. Bocc. 90.
Sicilian ſweet ſmelling Heliotropium.

2. —— majus, autumnale, Jaſmini odore.
Autumnal Heliotropium.

3. —— medium, ſtrigoſius, Italicum. Barr. Icon.
Italian Strigoſe Heliotropium.

4. —— majus, villoſum, flore magno, inodoro. T. Cor.
Villoſe ſcentleſs Heliotropium.

HELONIAS.

HELONIAS.

HELONIAS

L. G. Pl. 458. Hexandria Trigynia. Cl. 6. Ord. 3.

asphodeloides. 1. HELONIAS pensylvanica, foliis caulinis setaceis, floribus albis.
Asphodeloide Pensylvanian Helonias.

bullata. 2. ——— pensylvanica, foliis radicalibus lanceolatis, flosculis arbuteis bullatis in spicam dispositis. ♃.
Bullated Pensylvanian Helonias.

HELLEBORUS.

BLACK HELLEBORE, ——— (Fr.) Ellebore noir.

L. G. Pl. 702. Polyandria Polygynia. Cl. 13. Ord. 7.

1. fœtidus. *1. HELLEBORUS niger foetidus, foliis pedatis, caule multifloro folioso. ♃.
Great Bastard black Hellebore, Bearsfoot, Setterwort, or Ox-heel.

2. *fœt. trifoliatus.* *2. ——— niger trifoliatus. Moris. hist. 3. p. 460.
Tree-leaved Bear's-foot.

3. *fœt. longifolius.* 3. ———
Dalmatian Black Hellebore.

hyemalis. 4. ——— ranunculoides præcox tuberosus, flore luteo folio insidente. ♃.
Winter Aconite.

niger. 5. ——— foliis pedatis, scapo subunifloro subnudo, flore roseo.
Black Hellebore or Christmas Rose.

viridis. *6. ——— niger hortensis, foliis digitatis, caule multifloro folioso, flore viridi. ♃.
Wild Black Hellebore.

trifolius. 7. ——— canadensis, foliis ternatis, scapo unifloro. ♃.
Canadian trifoliate Hellebore.

DIRECTIONS

TO THE

BOOKBINDERS.

The Second Volume is to contain

The Latin and Engliſh Title and
and Dedication - Page 1 to 6

Contents of the Volume.
A ſingle Leaf.

Preface, Half a Sheet - vii — xvi

Catalogue of Herbs, Flowers and
Bulbous Roots, to HELLEBO-
RUS, p. 384. twenty-four Sheets 1 — 384
Letter B to B b.

This to be placed at the End of the Volume.